ATLAS

DE

LA HISTORIA FISICA Y POLITICA

DE CHILE

II

4305 8
.G27
1854
Atlas
v.2

ATLAS

DE

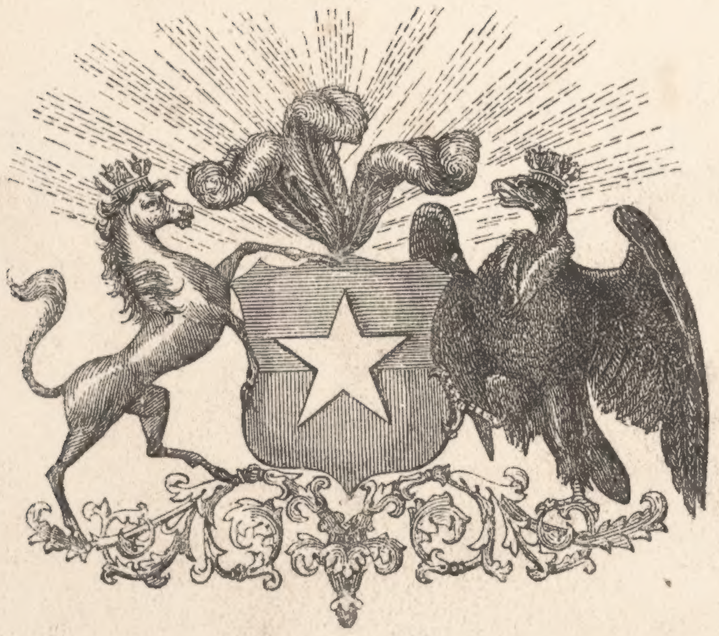
LA HISTORIA FISICA Y POLITICA

DE CHILE

POR

CLAUDIO GAY

TOMO SEGUNDO



PARIS

EN LA IMPRENTA DE E. THUNOT Y Cª

CALLE RACINE, 26, CERCA DEL ODEON

MDCCCLIV

Mo.Bot.Garden
1908

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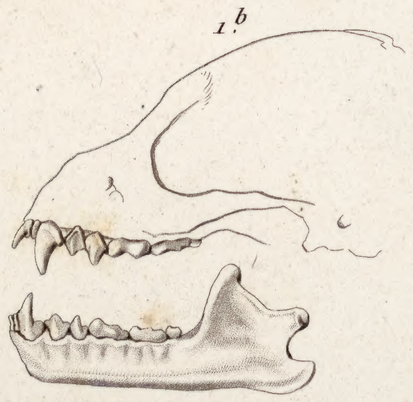


1ᵇ

2ª

1 *Stenoderma chilensis* Gay — 2 *Vespertilio velatus* Is. Geoff — 3 *Vesp. chilensis* Waterh

Werner pinx. *Imp de Lesauvage* *Annedouche sculp.*

CHIMCHIMEN

Lutra felina Molina.

Werner pinx.

Imp. de Lesauvage.

Annedouche sculp.

CHINGUE

Mephitis Chilensis Geoff.

Imp de Lesauvage

Annedouche sculp.

Werner pinx.

3/4

HUIÑA.

Felis pajeros. Desm.

Werner pinx. Imp. de Lesauvage, Annedouche sculp.

VISCACHA

Lagotis Cringer.

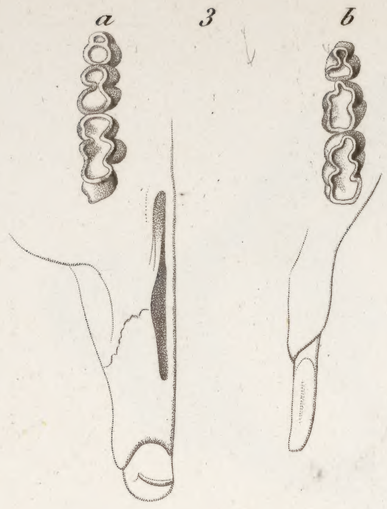
Werner pinx. *Imp. de Lesauvage.* *Annedouche sculp.*

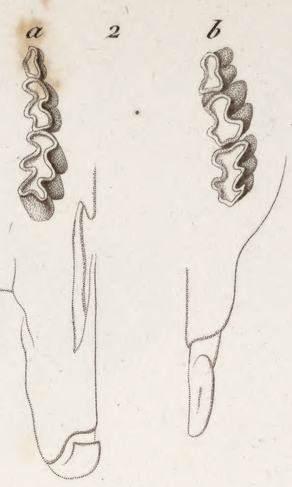
1.

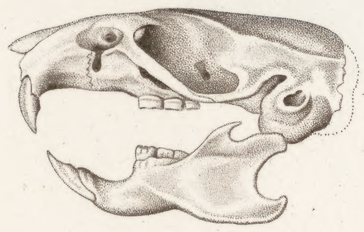
2.

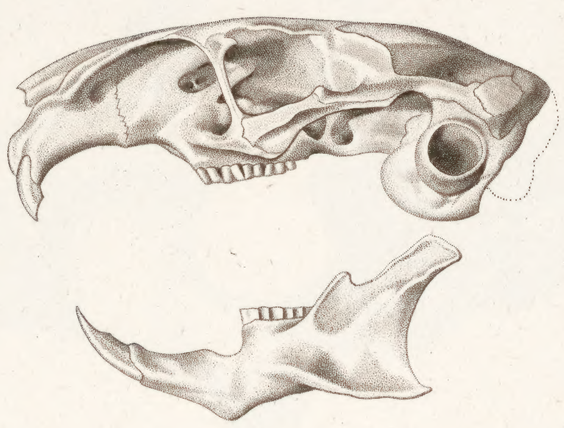
1. *Mus rupestris* Gerv.—2. *Mus lutescens* Gerv.

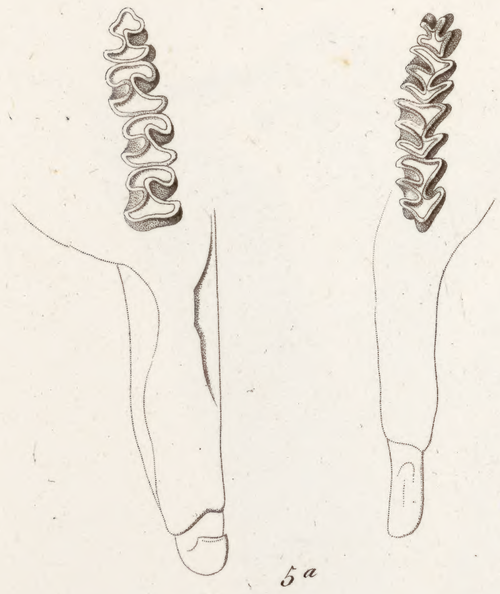
Werner pinx. *Imp. de Lesauvage.* *Annedouche sculp.*

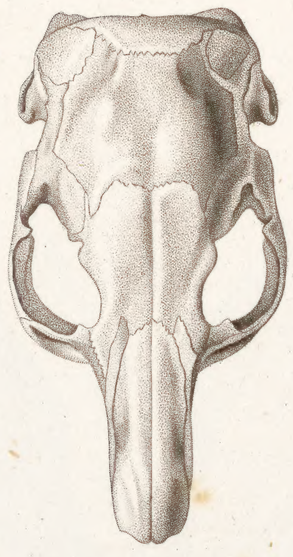


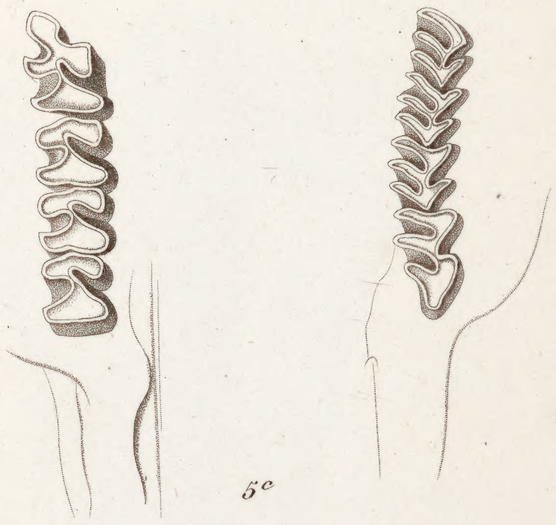


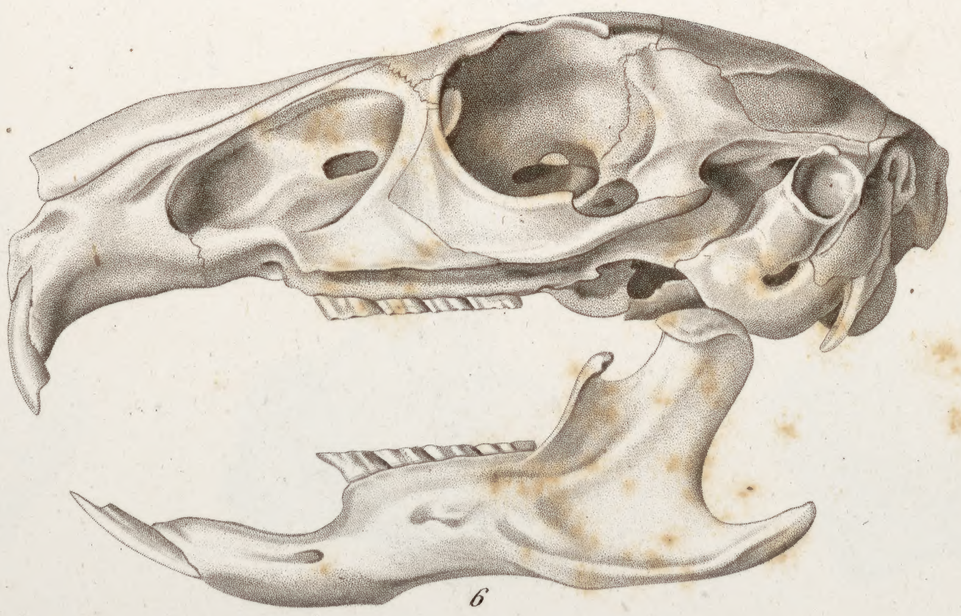






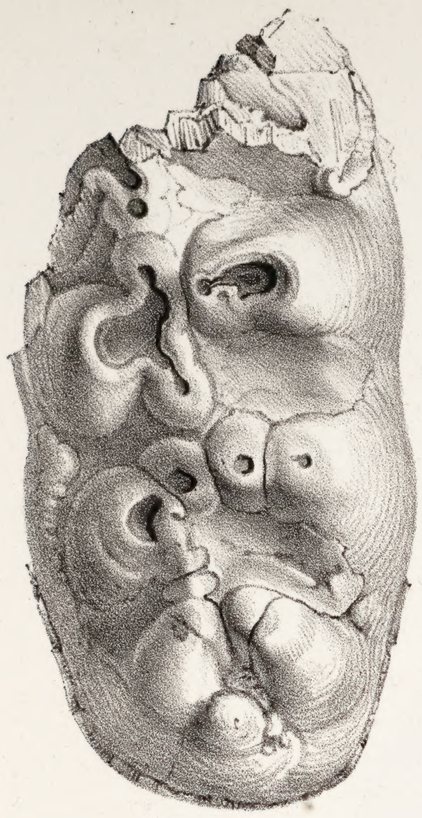






1.2 *Mus rupestris* Gerv.
3 *Oxymicterus scalops* Gerv.
4 *Mus lutescens* Gerv.
5 *Abrocoma Bennetii* Waterh.
6 *Lagotis criniger* Nob.
7 *Octodon Cumingii* Bennet.

Werner del.t Imp. de Lesauvage Annedouche sculp



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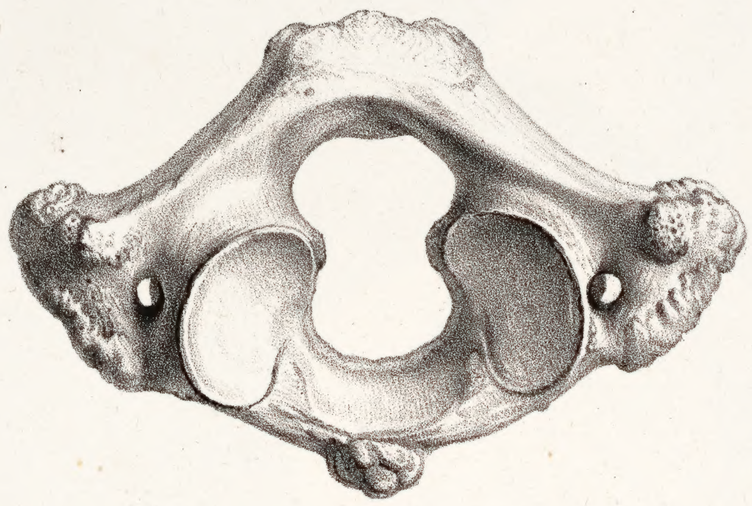

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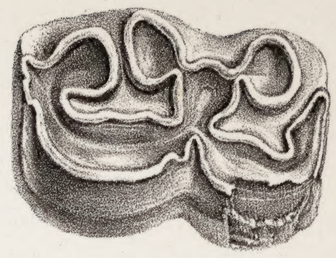

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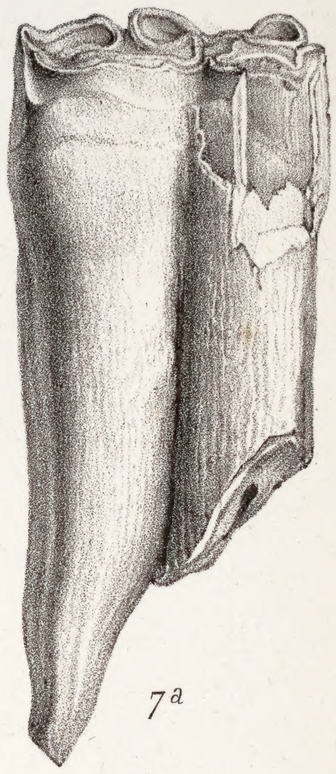

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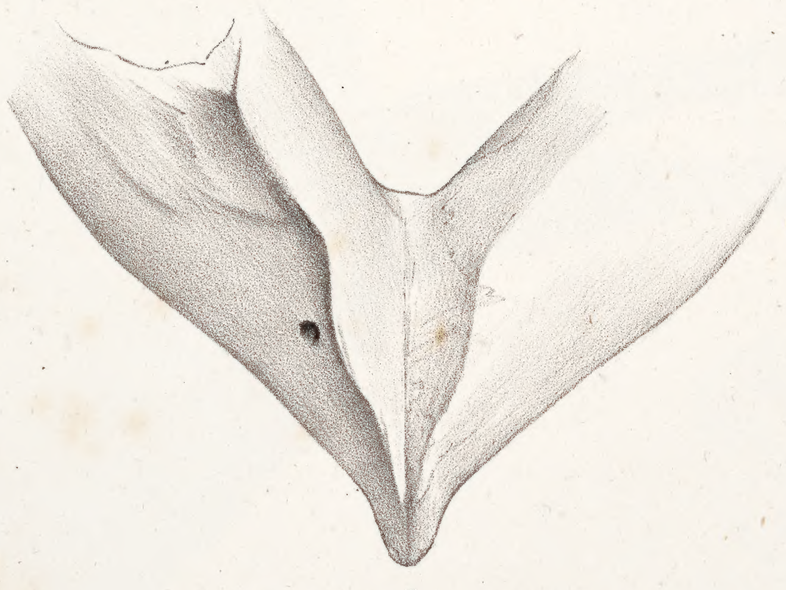

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1–6. Mastodon andium G. Cuv. 7. Equus americanus Gerv.

1/6

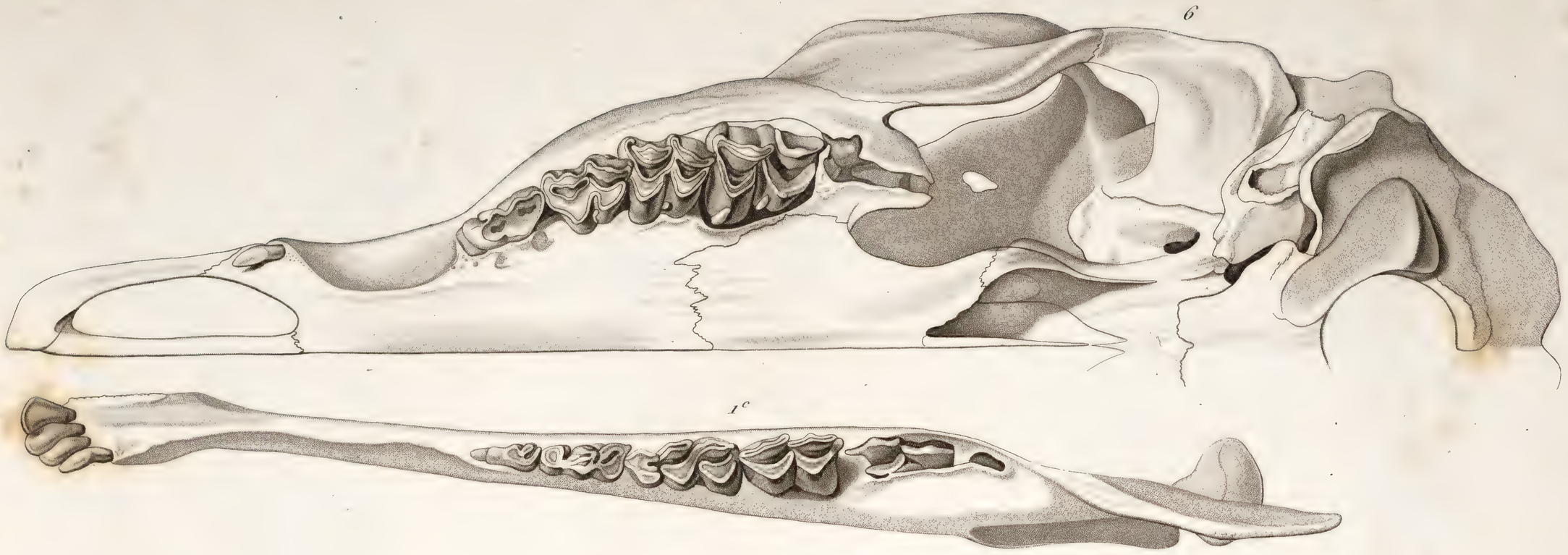
GUAMUL

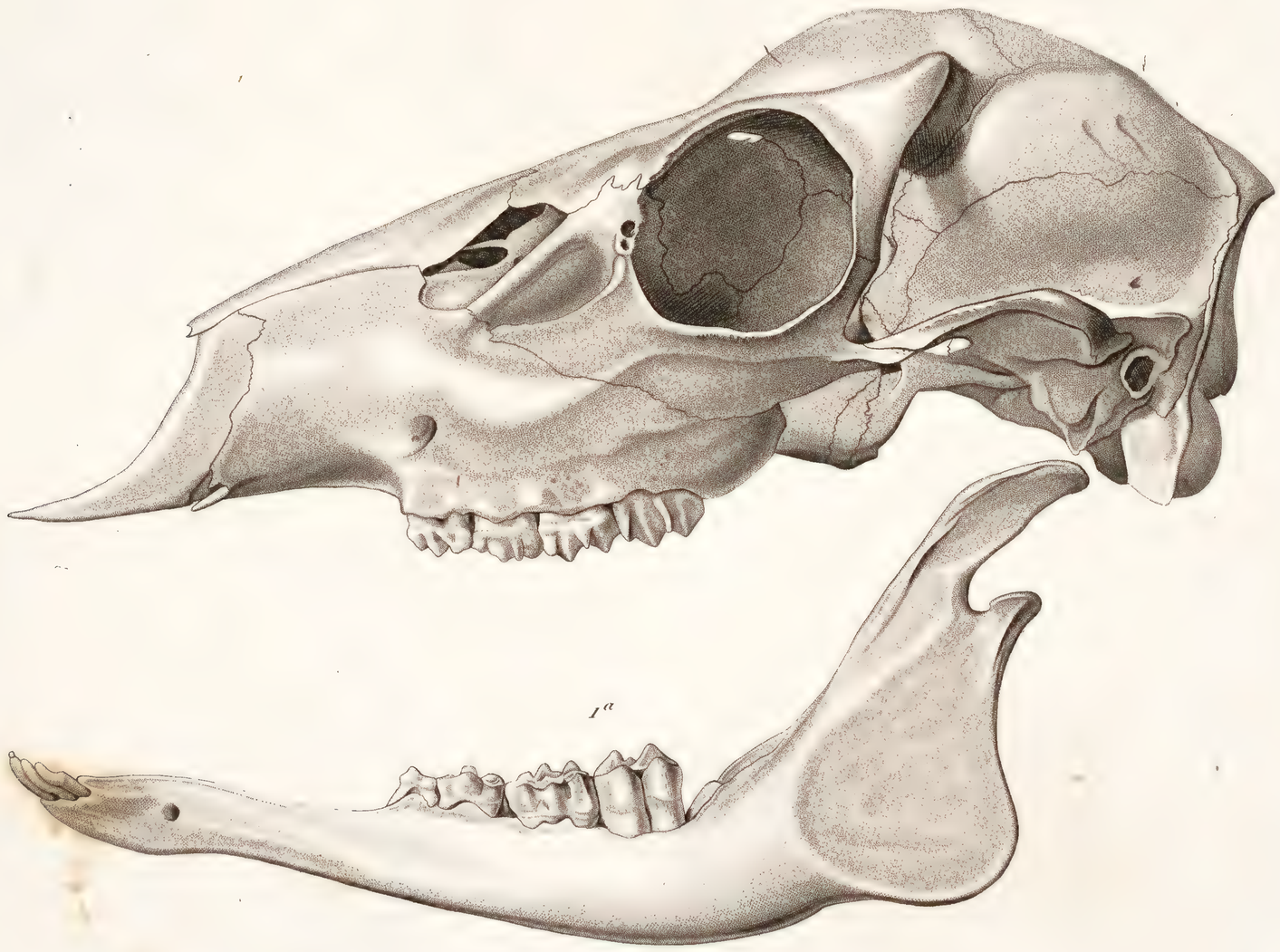
Cervus Chilensis. gay.

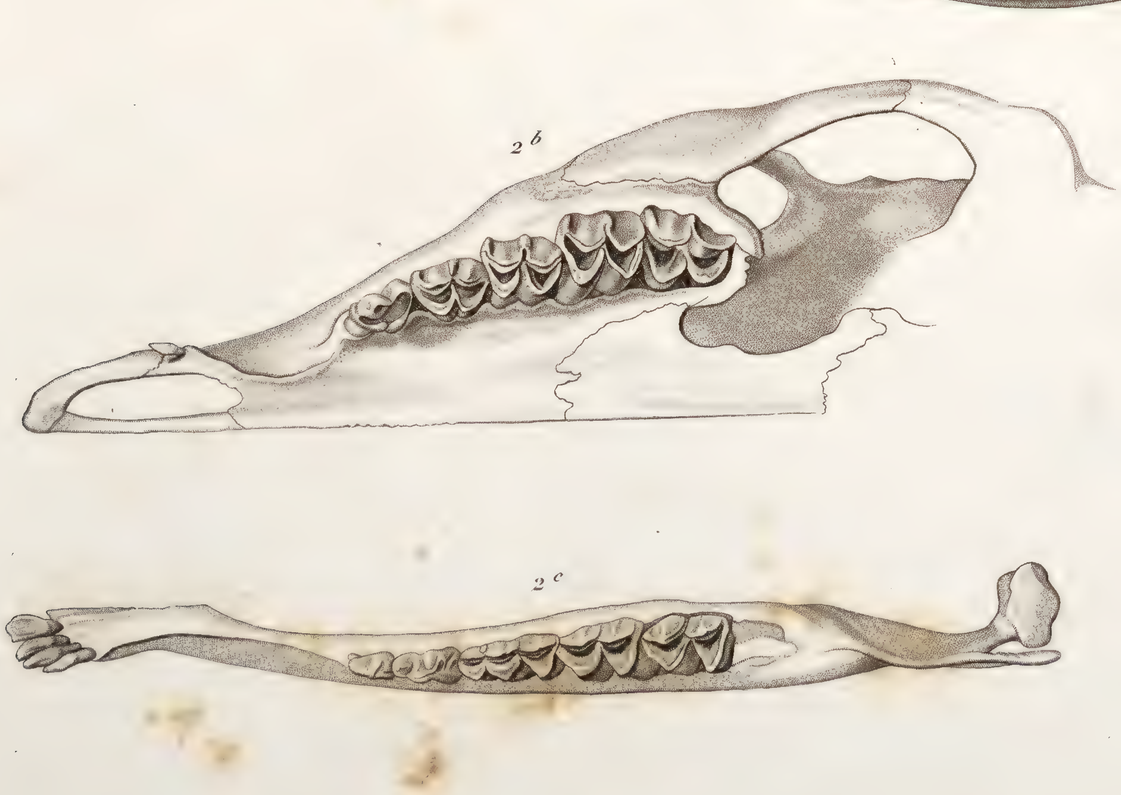
J. C. Werner pinx. *Annedouche sculp.*

PUÚDU - Venado -

Cervus Pudu Gerv.





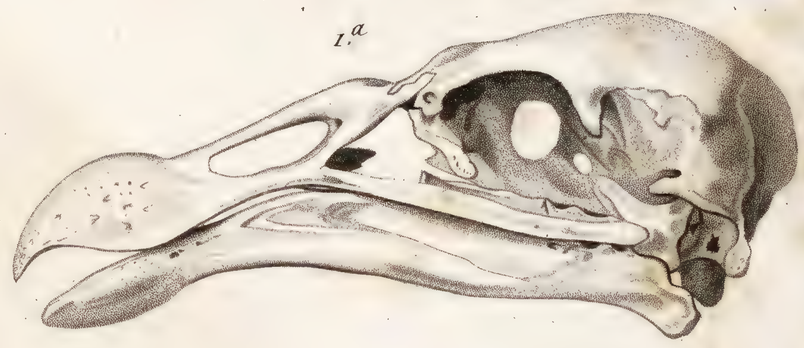


1 *Cervus chilensis* Gay. 2 *Cervus Pudu* Gerv.

2.ª

2

1


1.ª

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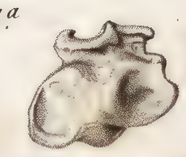
3


5.ª

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Osteologia del condor

Werner pinx. *Imp. de Lesauvage* *Annedouche sculp*

2/3

TRARO

Caracara Vulgaris. cuv.

A. Prévost, pinx. *Imp. de Lesauvage.* *Guyard, sculp.*

3/3

BAILARIN

Elanus Dispar *L.* *(Temm.)*

A.Prévost, pinx *Imp. de Lesauvage.* *Guyard sculp.*

Sylviorthorhynchus Desmurii gay

A. Prévost, pinx *Imp. de Lesauvage* *Annedouche, sculp*

EL SIETE COLOR

Regulus omnicolor Vieill.

Gay pinx. Imp. de Lesauvage. Guyard sculp

LOYCA

Sturnus Militaris.

A. Prevost pinx. *Guyard sculp.*

3/4

Zenaida souleyetiana Nob.

P. Oudart, del. *Lith. de Becquet frères.*

TORTOLITA CORDILLERANA

Columba auriculata Desm.

A. Prévost pinx *Imp. de Lesauvage* *Guyard sculp.*

PERDIZ DE LAS CORDILLERAS

Attagis Gayii Geof. S.t hil.

A Prévost pinx. *Imp. de Lesauvage* *Guyard sculp.*

Gallinula crassirostris Gay.

P. Oudart, del.

Lith. de Becquet frères.

PIDEN

Rallus bicolor, Cuv.

TAGUA

Fulica chilensis, Gay.

P. Oudart, d'après A. Gay. *Lith. de Becquet frères.*

1/3

EL CISNE

Cygnus nigricollis, Gmel.

P. Oudart, del. Lith. de Becquet frères.

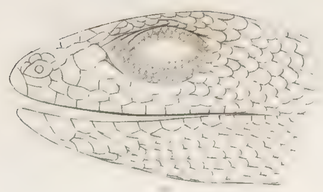
1/12

PATO DE LA CORDILLERA

Raphipterus Chilensis gay.

A. Prevost pinx. *Guyard sculp:*

a



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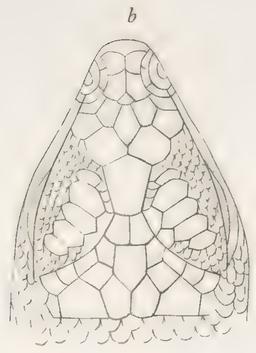

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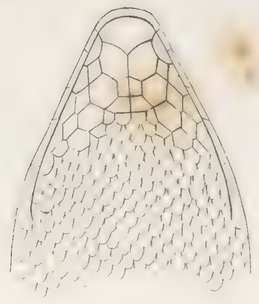

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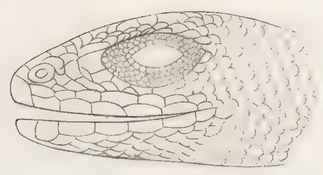
a



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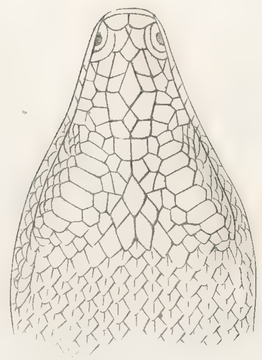
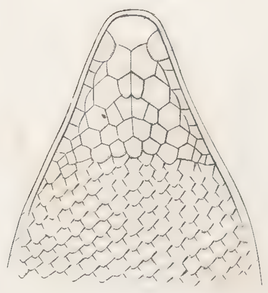


c



1. *Proctotretus tenuis* Dum. Bib. 2. *Proctotretus pictus* var c. Dum. Bib.

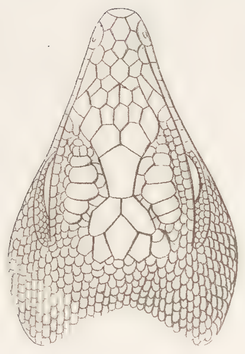
Prêtre pinx. Imp. de Lesauvage Choubard sculp.

1. *Proctotretus Chilensis* var. B. Dum. Bib. 2. *Proctotretus Cyanogaster* Dum. Bib.

Prêtre pinx. *Imp. de Lesauvage.* *Annedouche sculp.*

1

a



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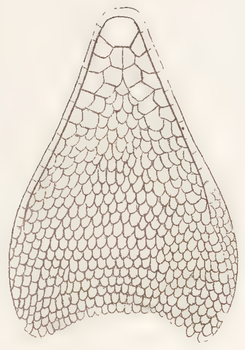


a

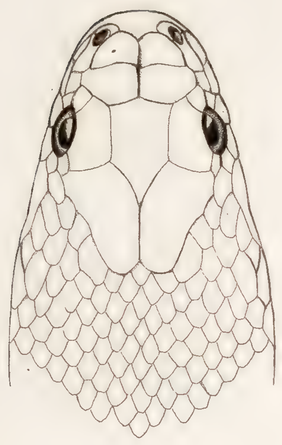
b

2

1. *Aporomera ornata* Dum. Bib. 2. *Oplurus Bibronii* gay.

Prêtre pinx. Imp. de Lesauvage Annedouche sculp.

a



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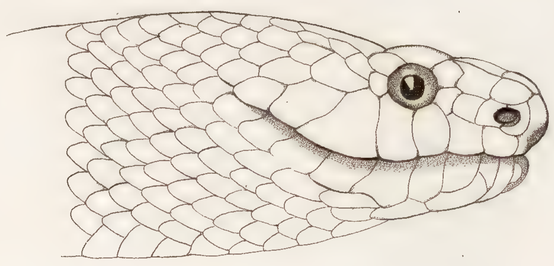

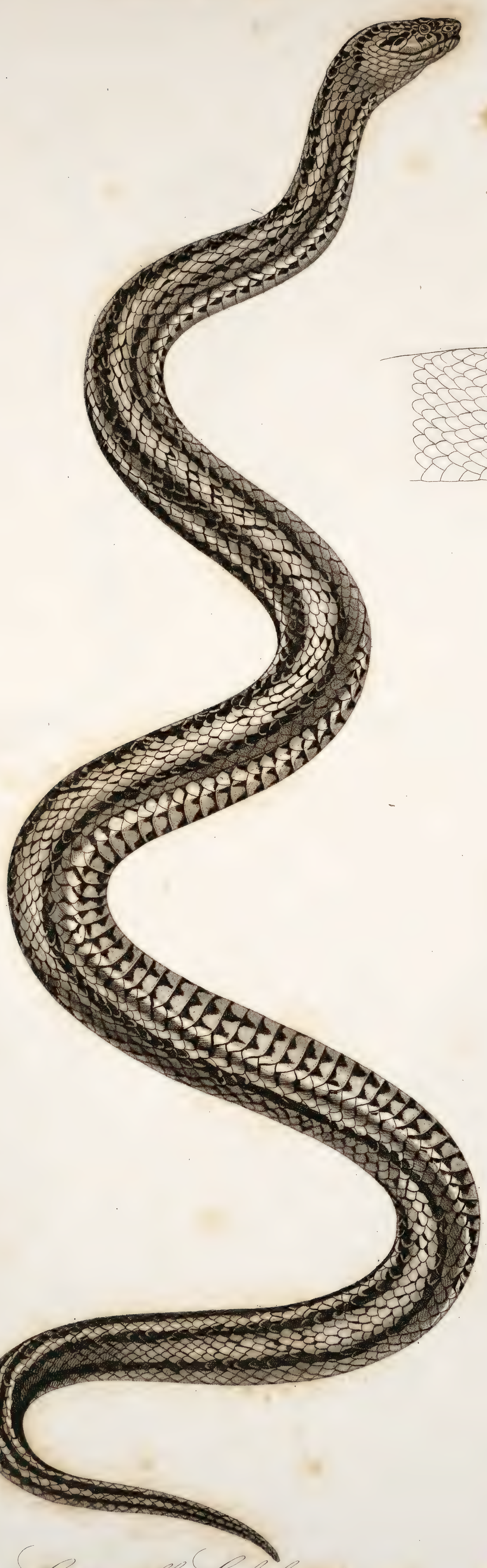

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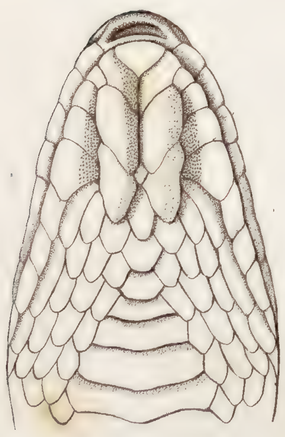

d

Coronella Chilensis. Schelg.

Oudart d'aprés A. Gay. del.

E. Rosotte sculpt.

Imp. de Lesauvage

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1 *Cystignathus æneus* Nob.

2 *Dendrobates lateralis* Nob.

3 *Bufo chilensis* Dum Bib.

4 *Bufo lineo-maculatus* Nob.

5 *Bufo rubro-punctatus* Nob.

Oudart d'après Cl. Gay del. *Imp. de Lesauvage* *Picard sculp.t*

Calyptocephalus Gayii Dum. et Bib.

1 *Rhinoderma Darwini* Dum y Bib.

2 *Cystignathus Bibroni* Dum y Bib.

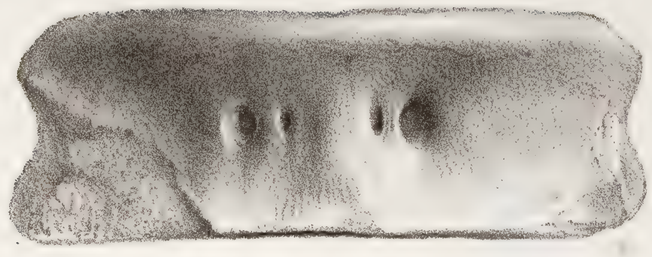
3 *Cyst_____ roseus* Dum y Bib

4 *Cycloramphus marmoratus* Dum y Bib

Oudard d'après Cl Gay del. Imp. de Lesauvage Ed. Rosotte sculpt.

I

2



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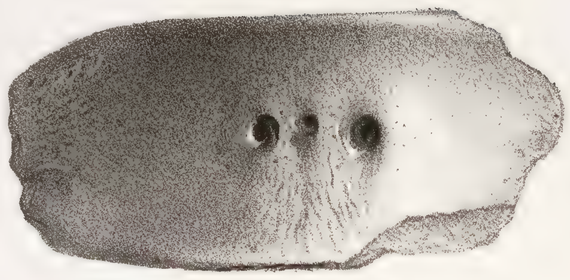

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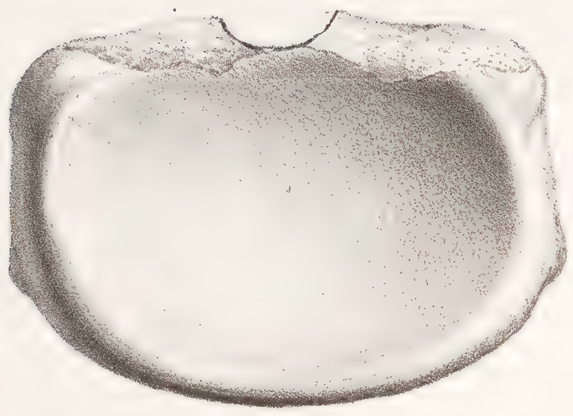

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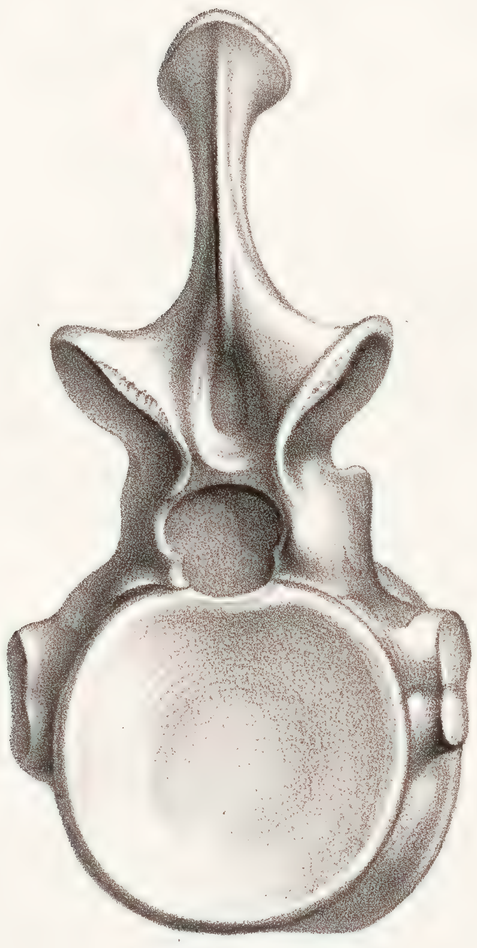

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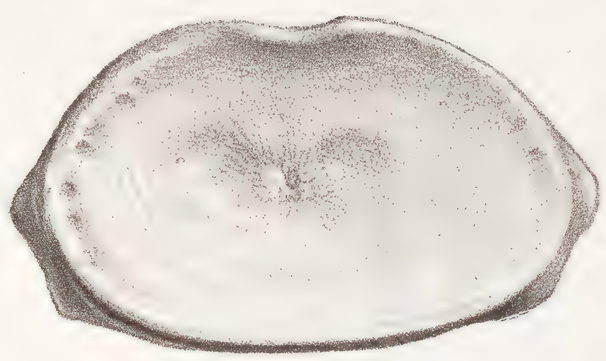

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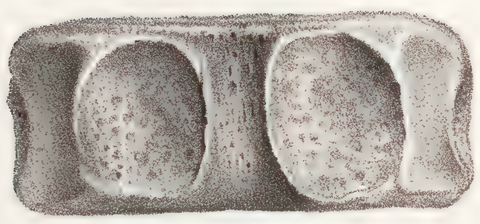

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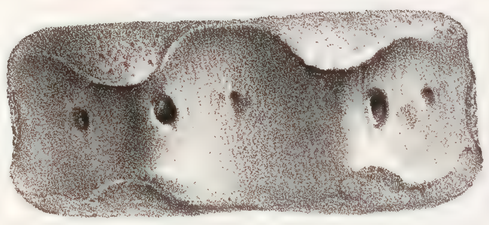

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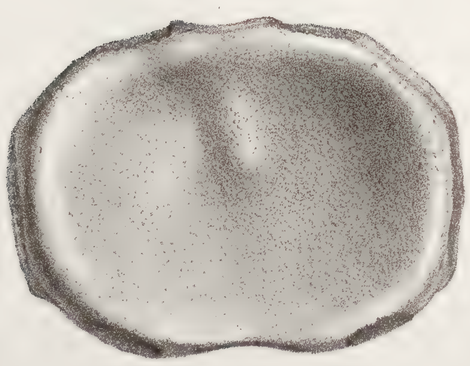

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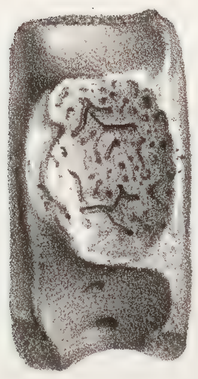

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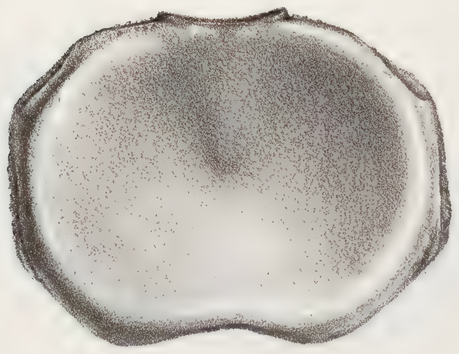


I_10. Plesiosaurus chilensis, nob.
II. P_____ arcuatus, (Segun R. Owen.)

Delahaye, del.

Lith. de Becquet.

Plesiosaurus chilensis, Nob.

1

a

b

2

2/3

1. *Aplodactylus Vermiculatus* Val. 2. *Aplodactylus Regina* Val.

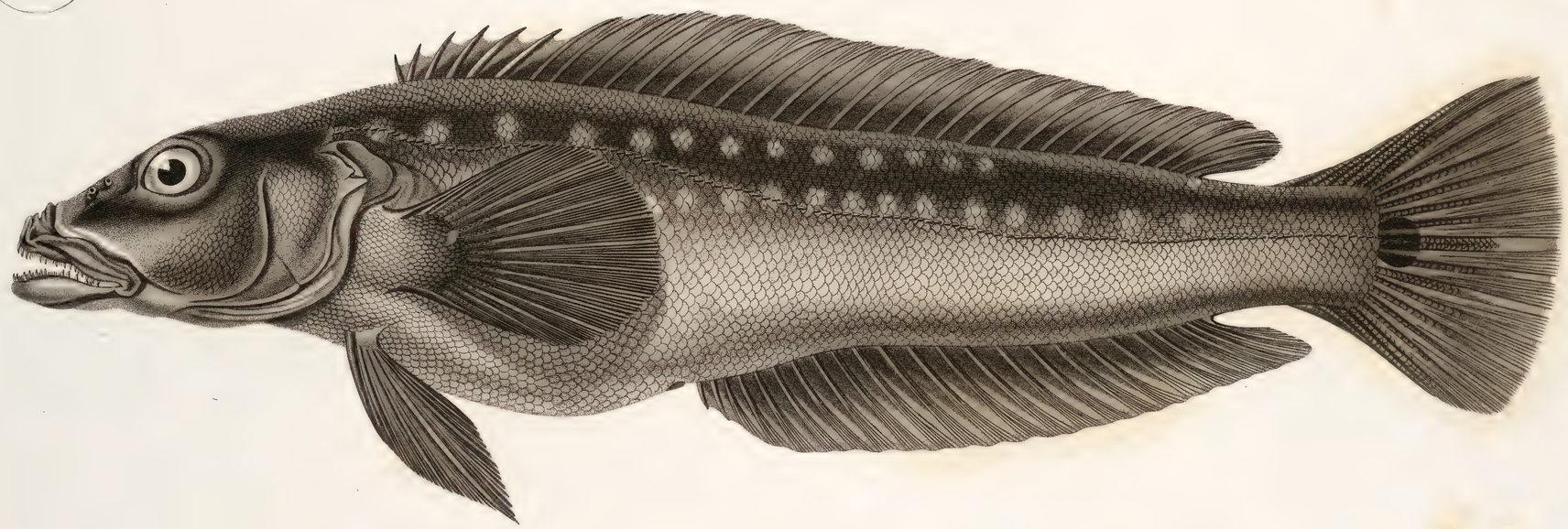
P. Oudart d'après Mr Gay Imp. de Lesauvage Annedouche sculp.

1. *Perca trucha.* Cuv-Val. 2. *Serranus semifaciatus.* nob.

P. Oudart, d'après M.r Gay. Lith. de Becquet frères.

1

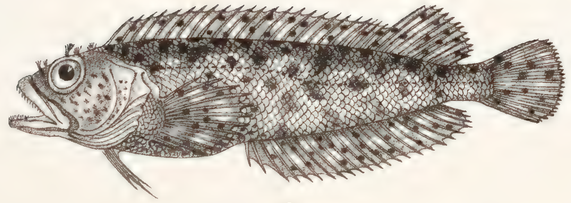
2



1 *Plectropoma Semicinctum* Val 2 *Pinguipes Chilensis* Val

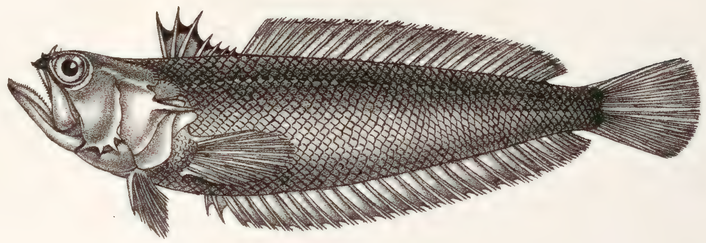
P. Oudart d'après Mr Gay Imp. de Lesauvage Annedouche sculp

1



2

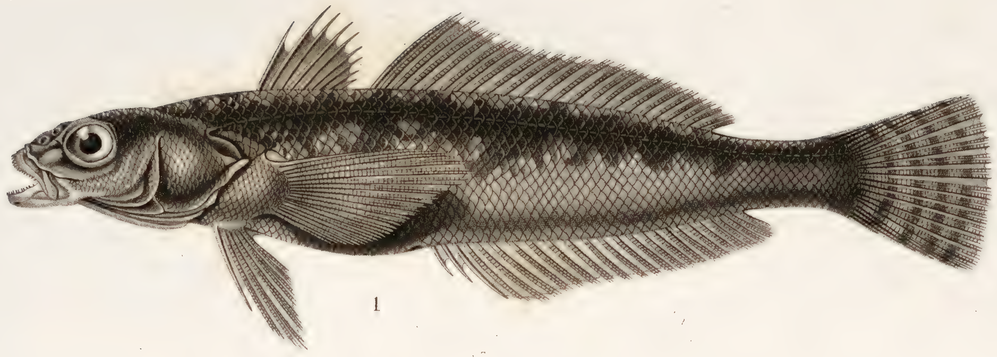
3



4

1. *Agriopus peruvianus* Cuv. y Val.
2. *Clinus guttatus* Cuv. y Val.
3. *Salarias rubro-punctatus* Cuv. y Val.
4. *Trachinus cornutus* Cuv. y Val.

P. Oudart d'après Cl. Gay. Lith. de Becquet frères.



1

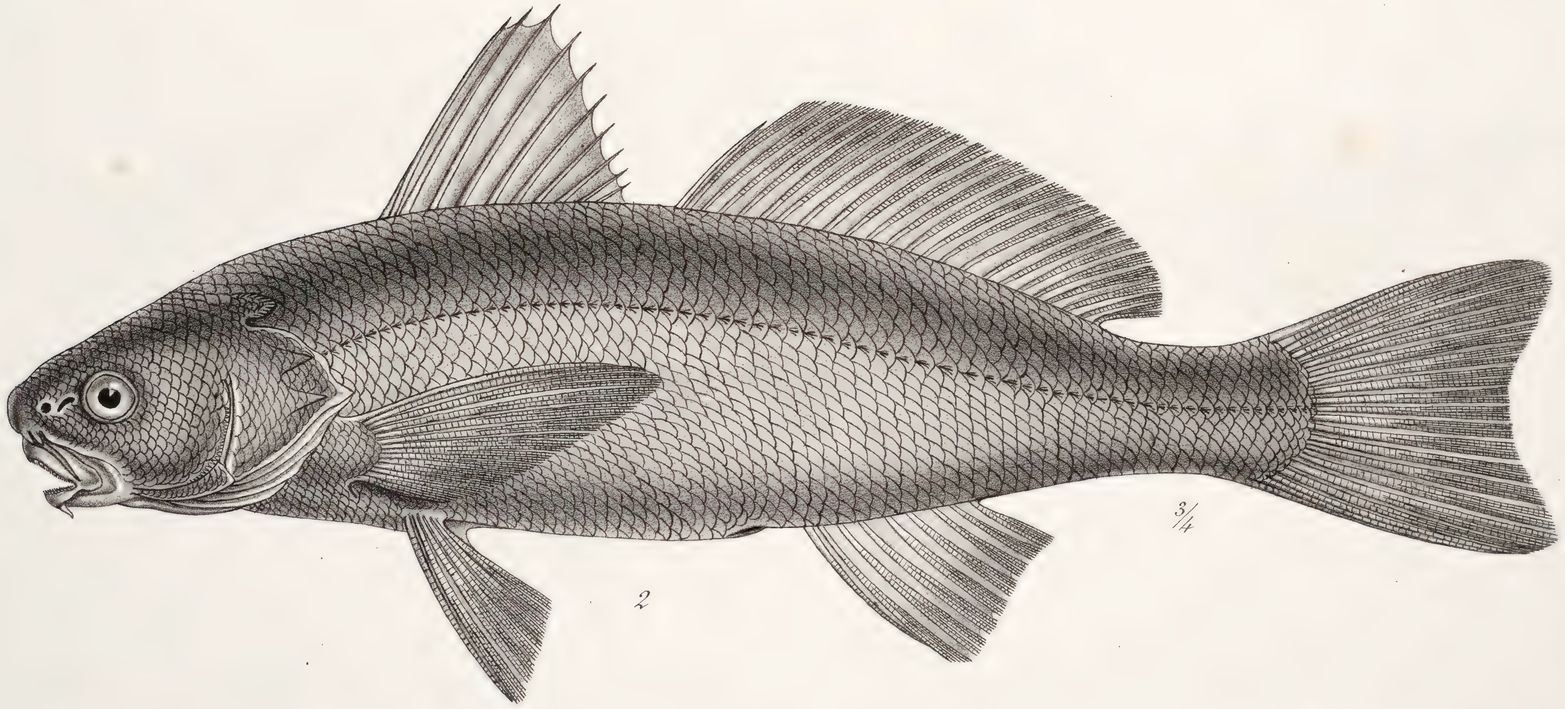
2.a

1.a

2

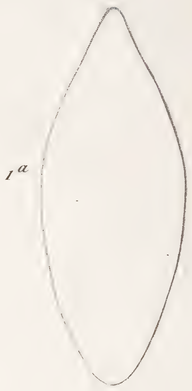
1 *Eleginus Chilensis* Cuv. Val. 2 *Sebastes oculata* Cuv. Val.

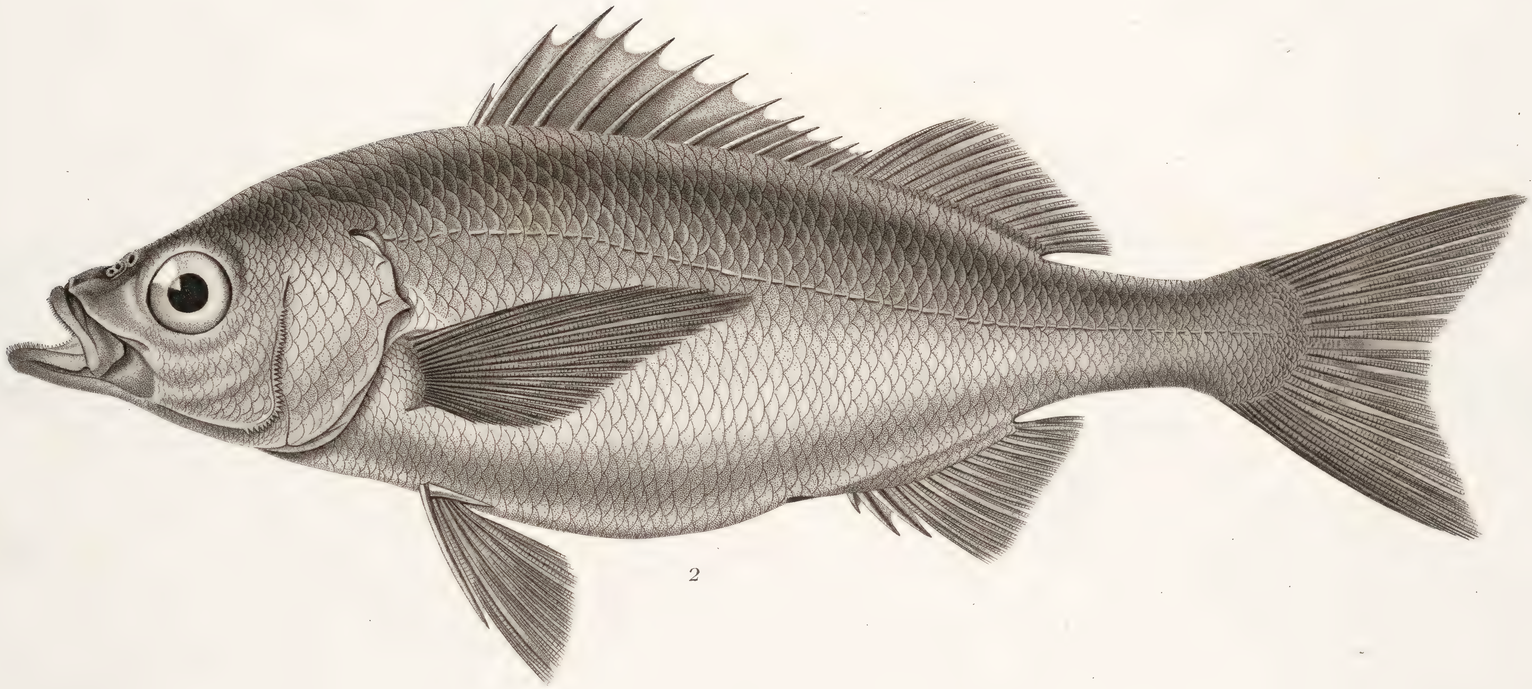
P. Oudart d'après Mr. Gay Imp. de Lesauvage Annedouche sculp



1. *Stromateus maculatus* Cuv. y Val. 2. *Umbrina ophicephala* Jen.

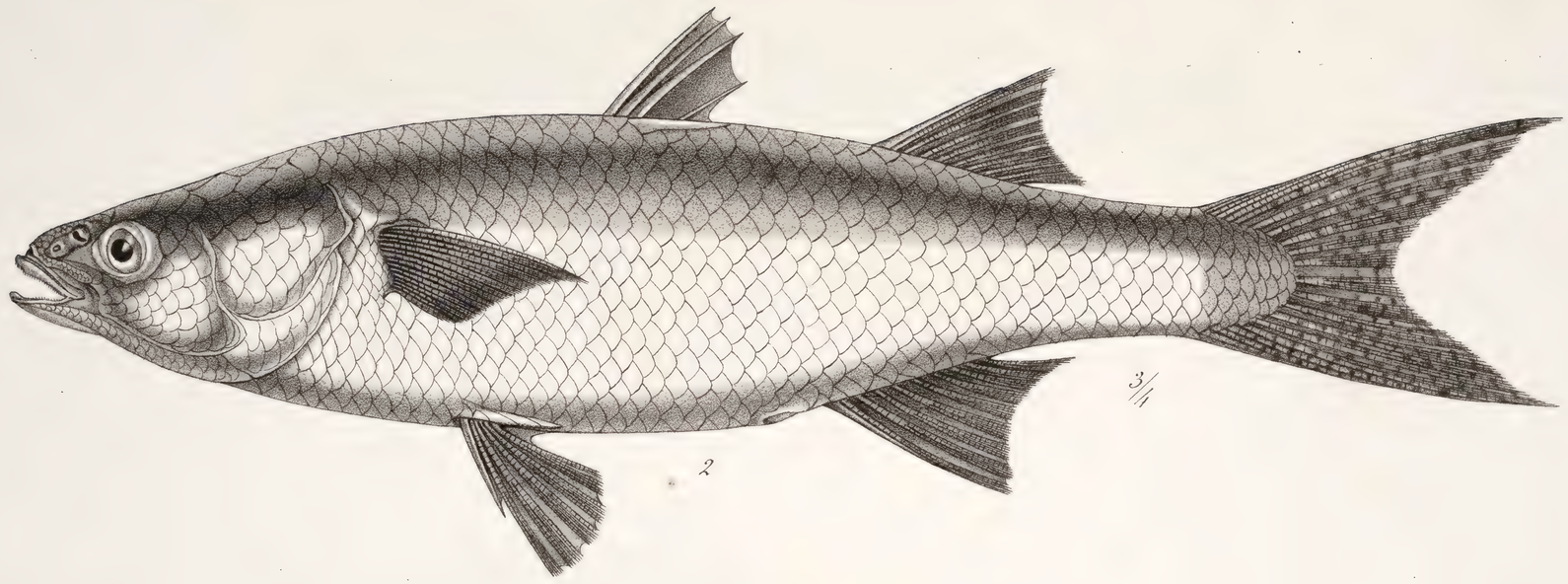
P. Oudart d'après Cl. Gay. Lith. de Becquet frères.

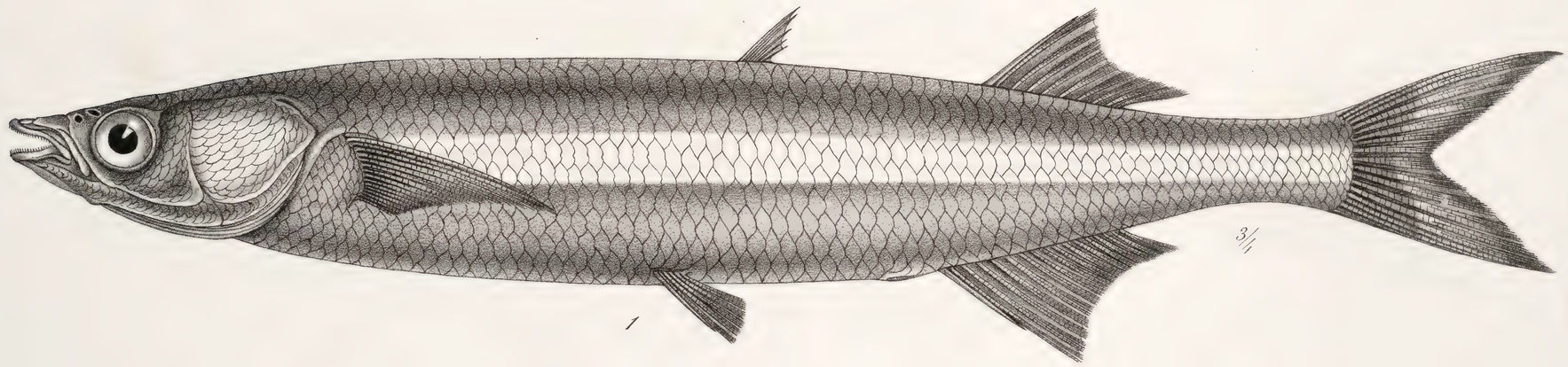




1. *Heliases crusma*, Cuv. Val. 2. *Pristipoma Conceptionis*, Cuv. Val.

P. Oudart d'après Mr. Gay Imp. de Lesauvage Annedouche sculp.

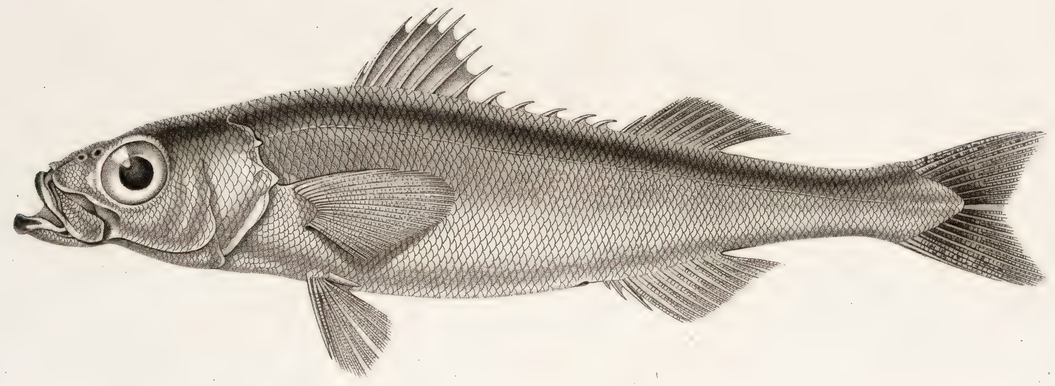




1. Atherina laticlavia Cuv. y Val. *2. Mugil liza* Cuv. y Val.

P. Oudart del. d'après Cl. Gay. Lith. de Becquet frères.

1



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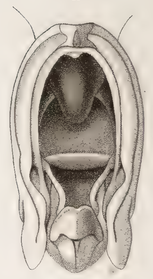
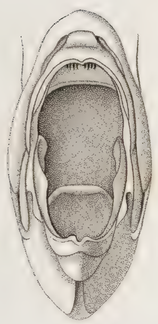


2

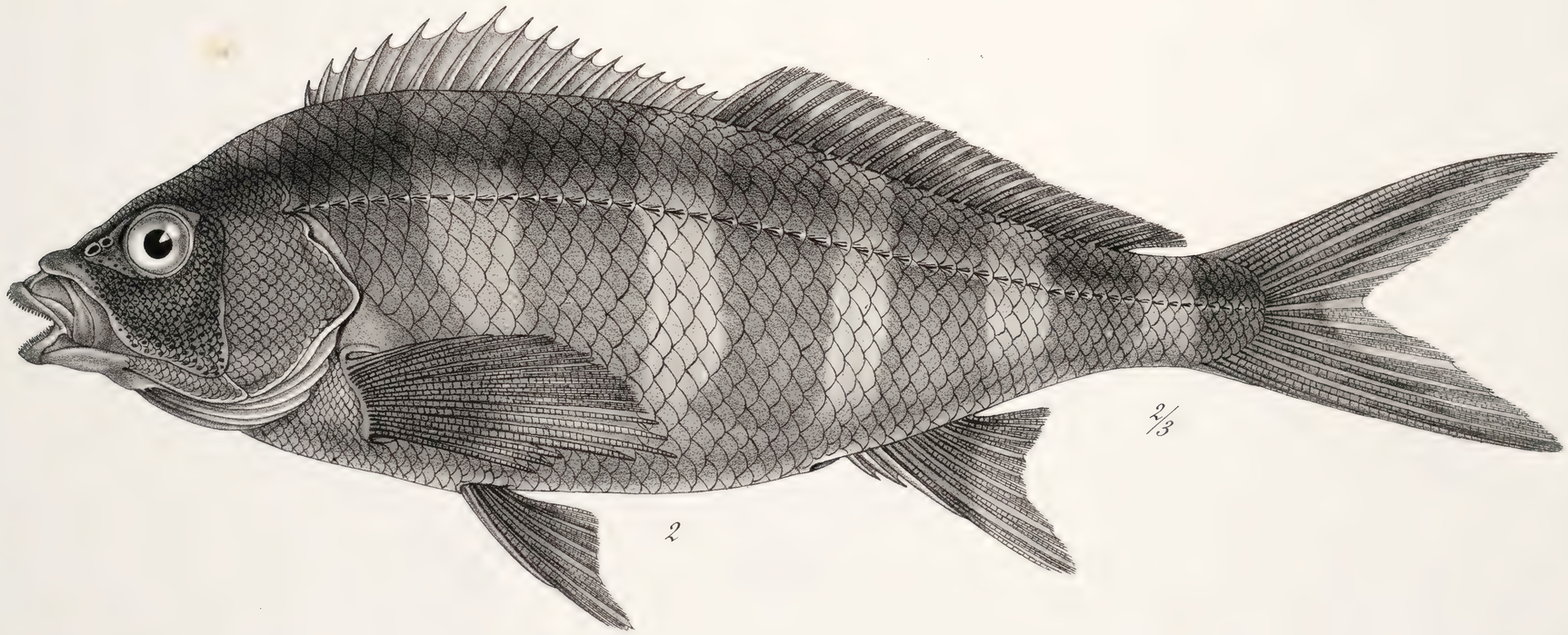
2.a



1 *Boxaodon cyanescens* Nob. 2 *Mendosoma lineata* Nob

P. Oudart d'après Mr Gay Imp de Lesauvage Annedouche sc

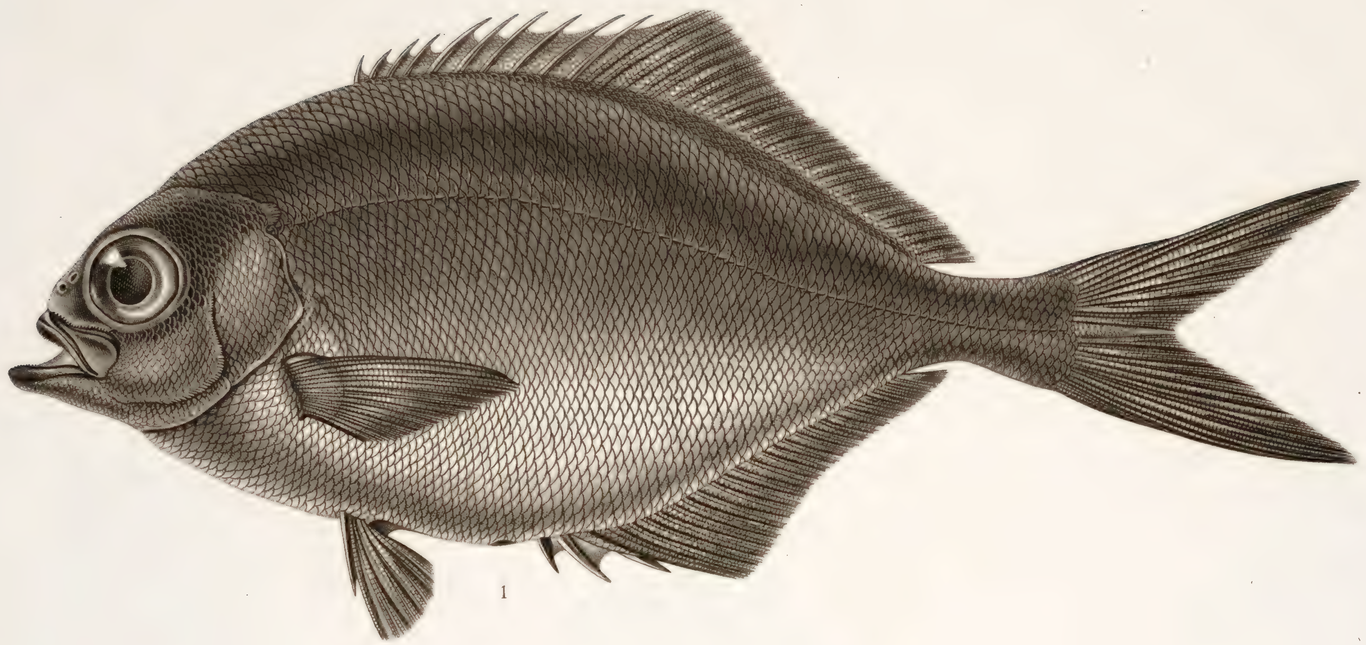
1



2/3

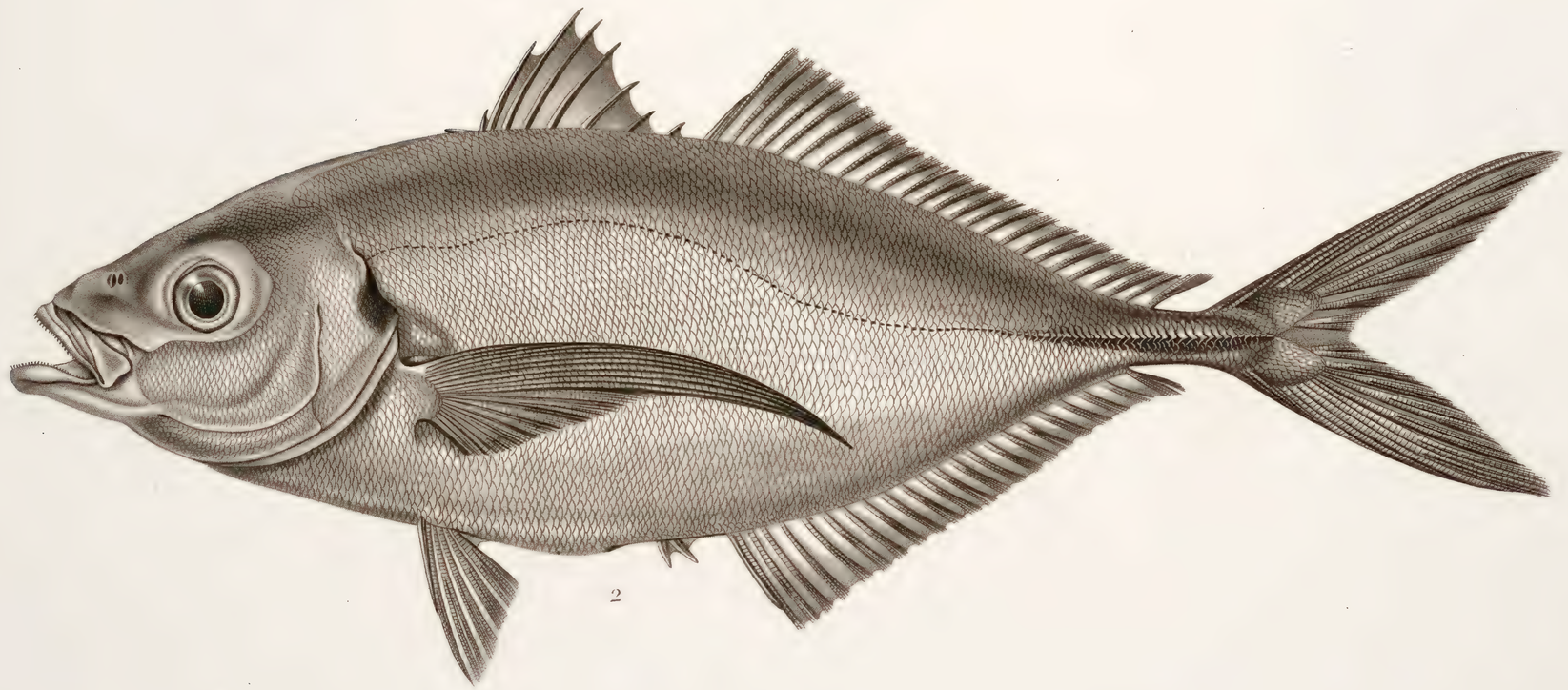
2

1. *Arius papillosus* Cuv. y Val. 2. *Cheilodactylus antonii* Cuv. y Val.



1

1ª

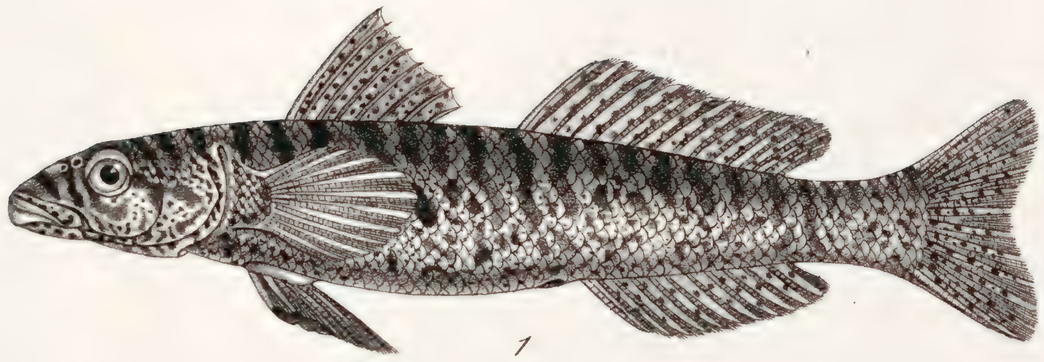


2

2ª

Scorpis Chilensis Nob. 2 *Caranx Chilensis* Nob.

2



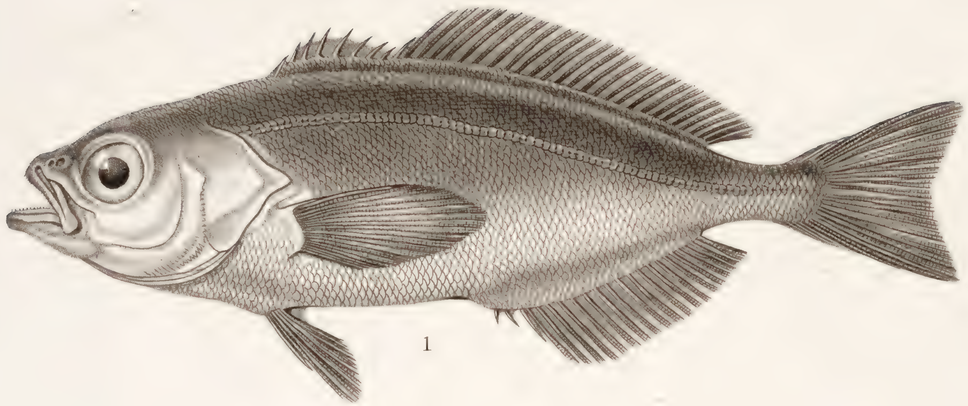
1

3

1. *Gobius chilensis* Nob. 2. *Hypostomus crinaceus* Cuv. y Val.

3. *Blennechis biocellatus* Cuv. y Val.

P. Oudart, d'après Cl. Gay. *Lith. de Becquet frères.*

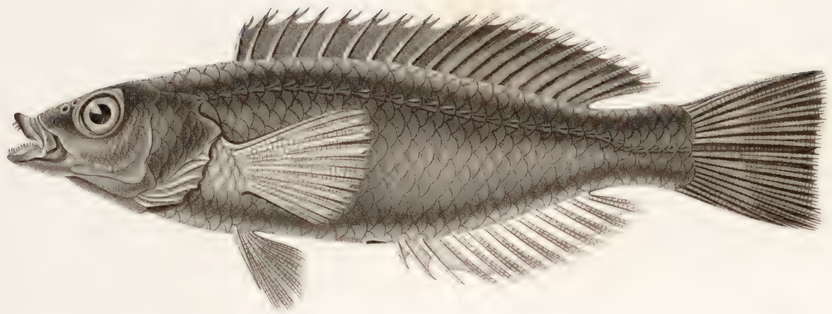


1

2

1 *Seriolella violacea* Nob. 2 *Seriolella porosa* Nob.

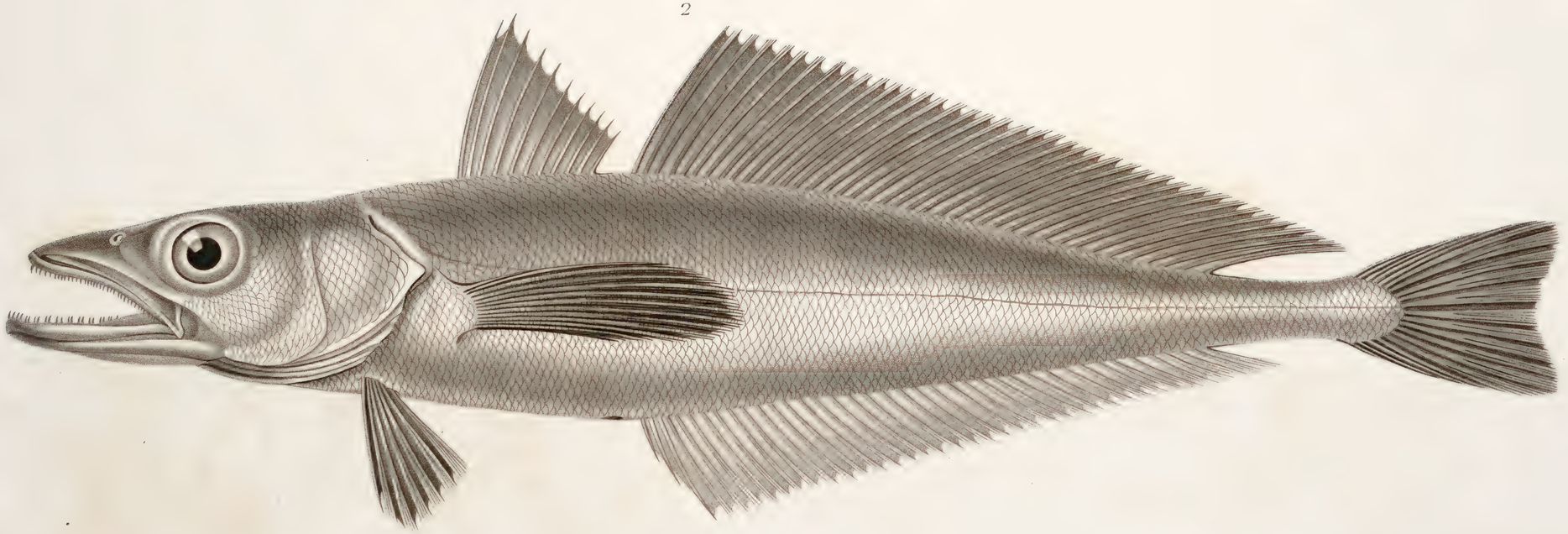
1



2.ª

1.ª

2



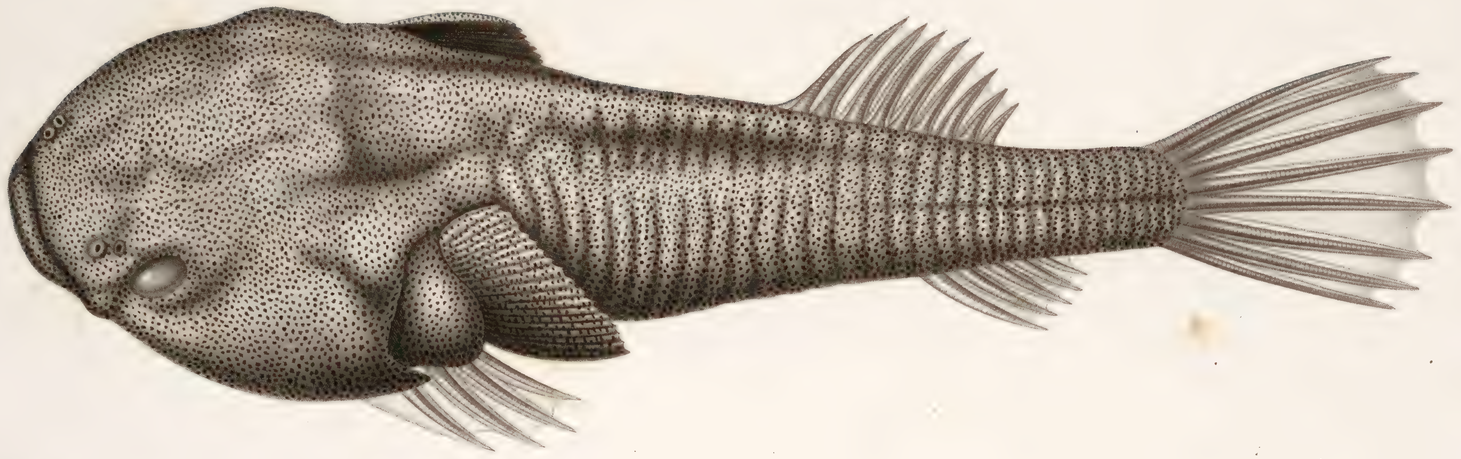
1 *Labrus Gayi*, Cuv et Val. 2 *Merlus Gayi*, Nob.

P. Oudart d'après M.r Gay

Imp. de Lesauvage

Annedouche sculp.t

1



b

a

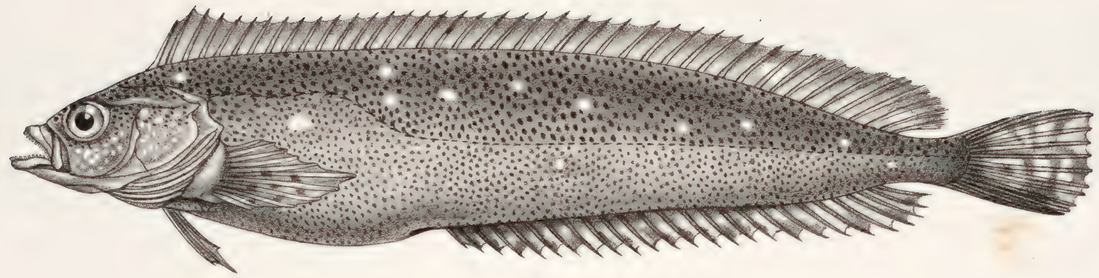
2

1 *Gobiesox brevirostris*, Nob. 2 *Trichomycterus inermis*, Nob.

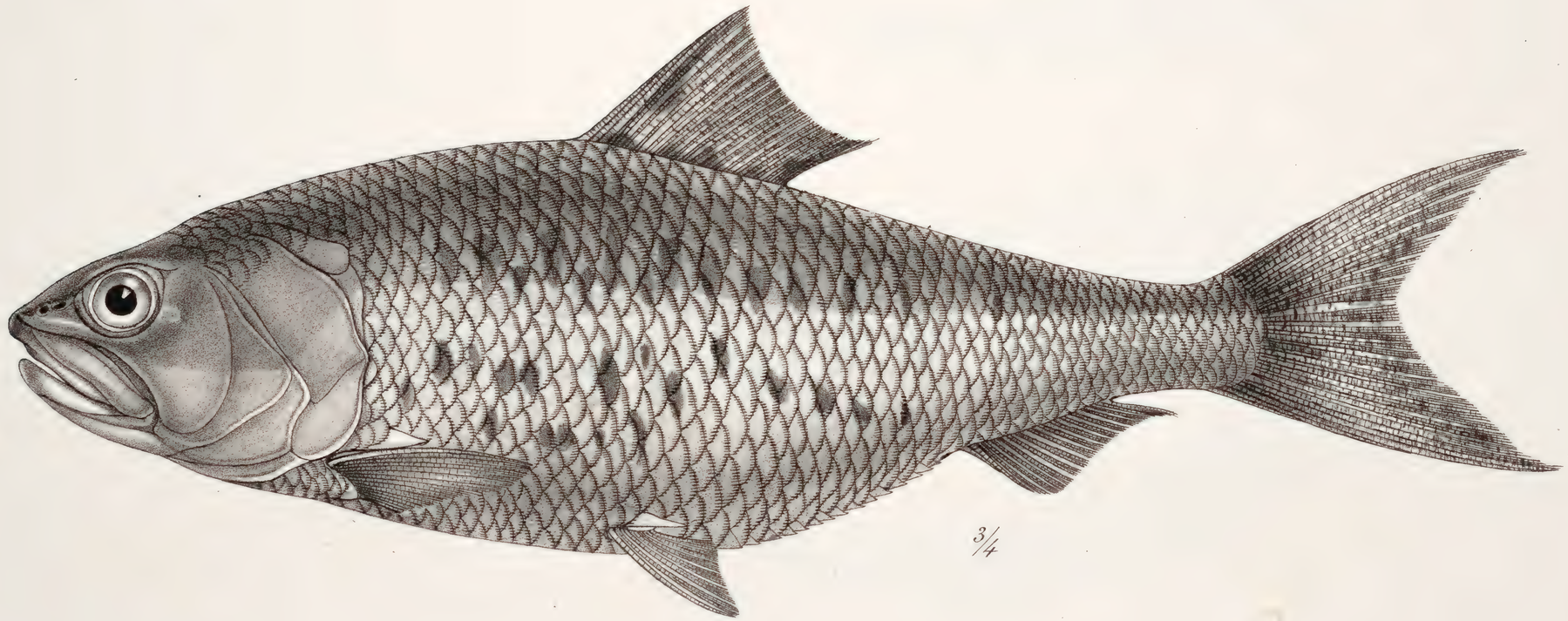
P. Oudart d'après Mr. Gay.

Imp. de Lesauvage

Annedouche sculp.



1

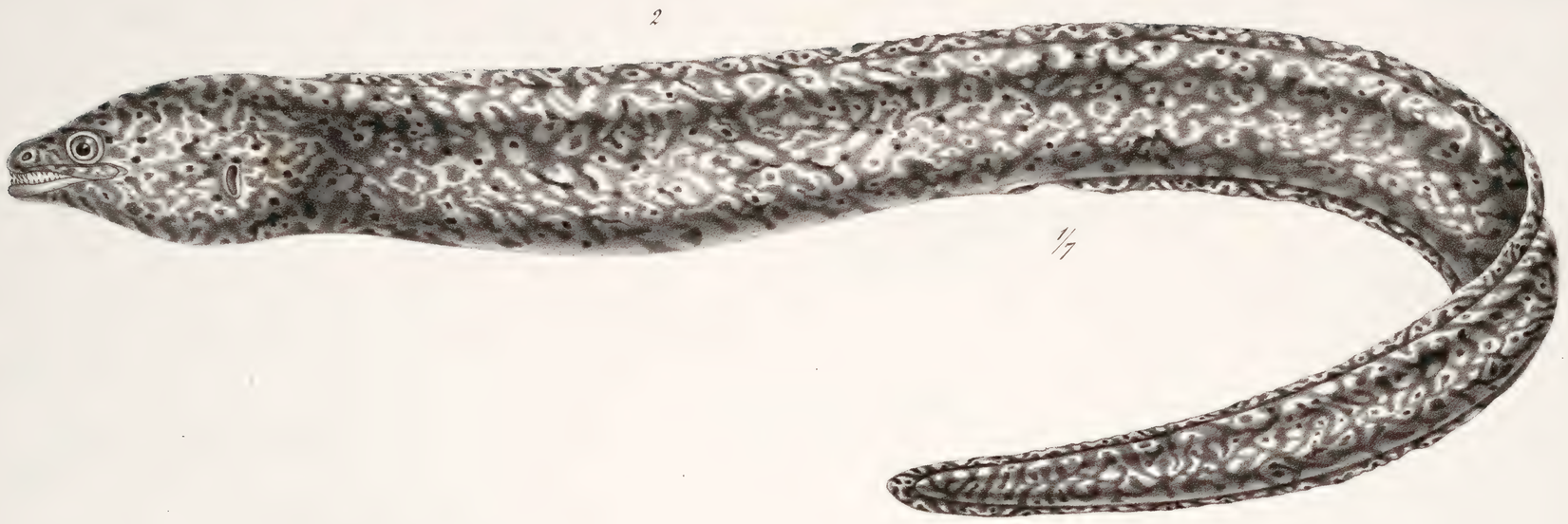


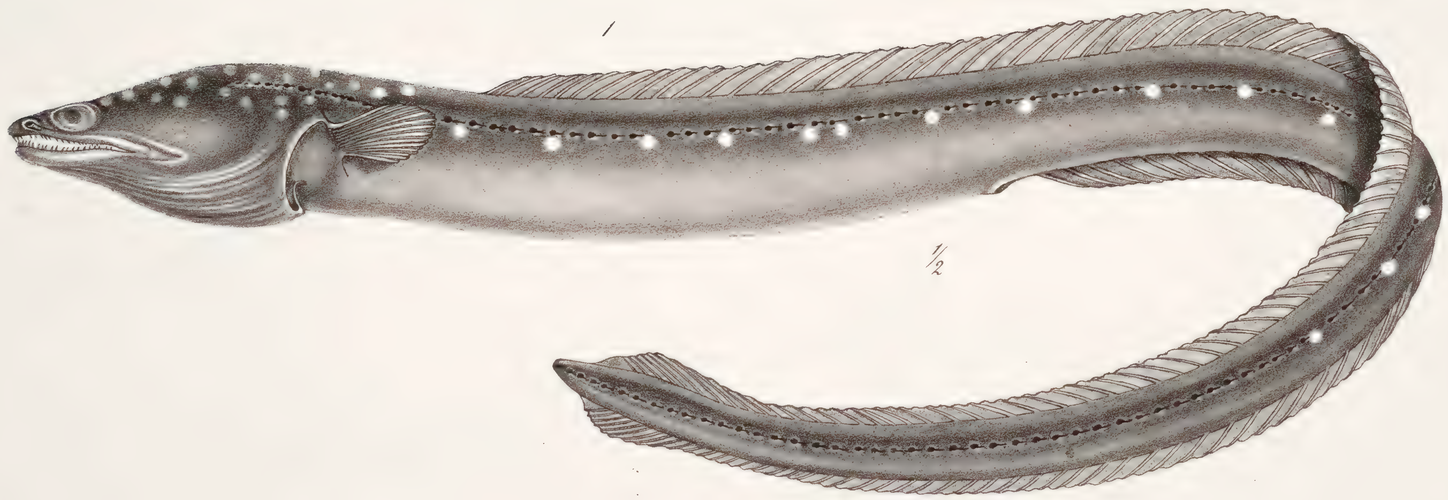
3/4

2

1. *Myxodes viridis*. Cuv. y Val. 2. *Alosa maculata*. Cuv. y Val.

P. Oudart d'après C. Gay. Lith. de Becquet frères.





1. *Ophisurus remiger* Valenc. 2. *Murenophis porphyreus* Nob.

P. Oudart d'après Cl. Gay. Lith. de Becquet frères.

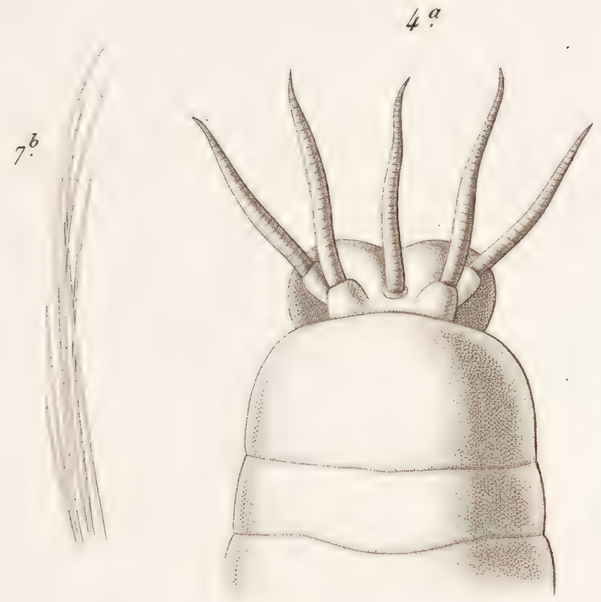
5

2

4

1

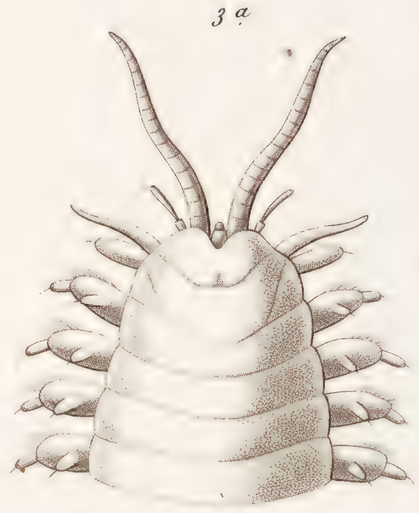
3


4a

7b

4d

4e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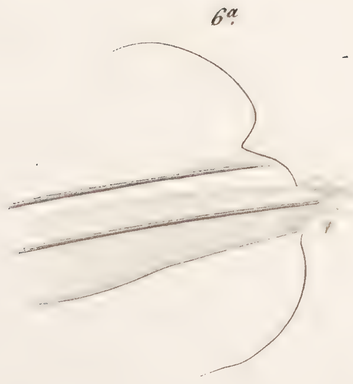
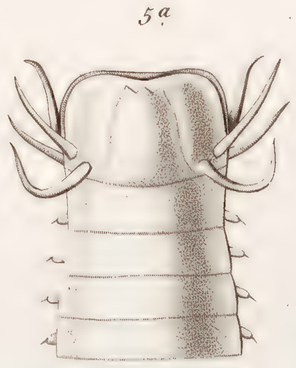

6a

6

7a

7

4c


5a

2a

4b

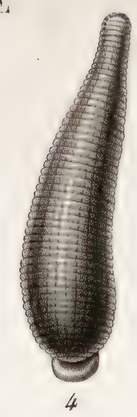
1 *Polynoe chilensis* Blanch. 3 *Pol.__ fasciculosa* Blanch. 5 *Nereis Gayi* Blanch.
2 *Pol.__ virens* Blanch. 4 *Eunice aenea* Blanch. 6 *Syllis stenura* Blanch.
7 *Lycastis quadriceps* Blanch.

Blanchard pinx. Sebin sculpt

Imp. de Lemaitre

5

5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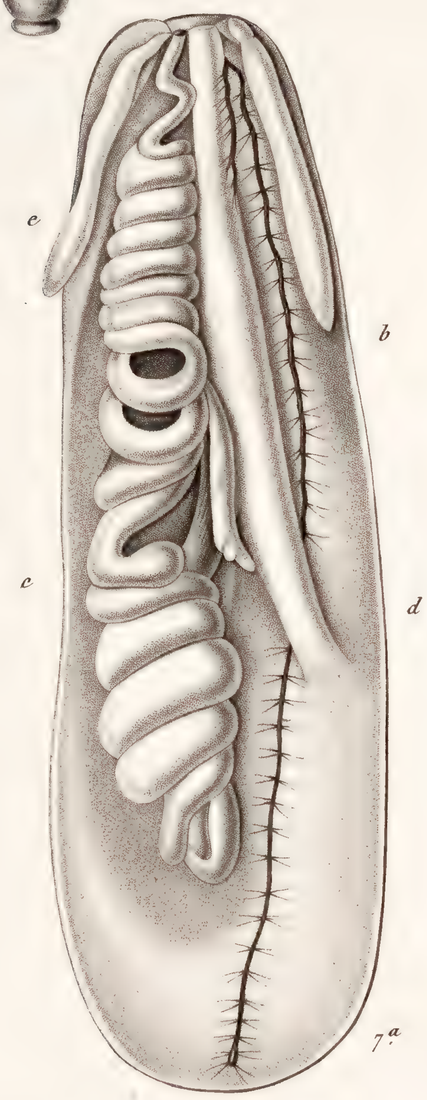
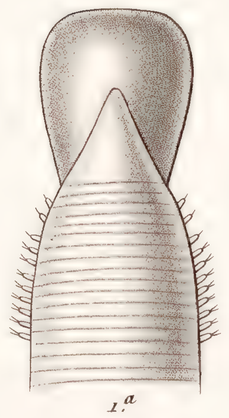
4


e
b
e
d
7ª

3

7


1ª

3

8

2ª

2

1

1ª

9

1 *Glycera carnea* Blanch. 3 *Hirudo cylindrica* Blanch. 6 *Temnocephala chilensis* Blanch.
2 *Lumbricus valdiviensis* Blanch. 4 *Hir.____gemmata* Blanch. 7 *Sipunculus lagena* Blanch.
2* *Lumb.____lutens* (su seda) 5 *Blennobdella depressa* Blanch. 8 *Sip.____cylindricus* Blanch.
9 *Dacnitis micropogonis* Blanch. 10 *Malacobdella auriculae* Blanch.

Blanchard pinxt. Sebin sculpt.

1 Polyctadus Gayi Blanch. 2 Peripatus Blainvillei Gay et Blanch.

Spinola pinx.

Imp. de Lesauvage.

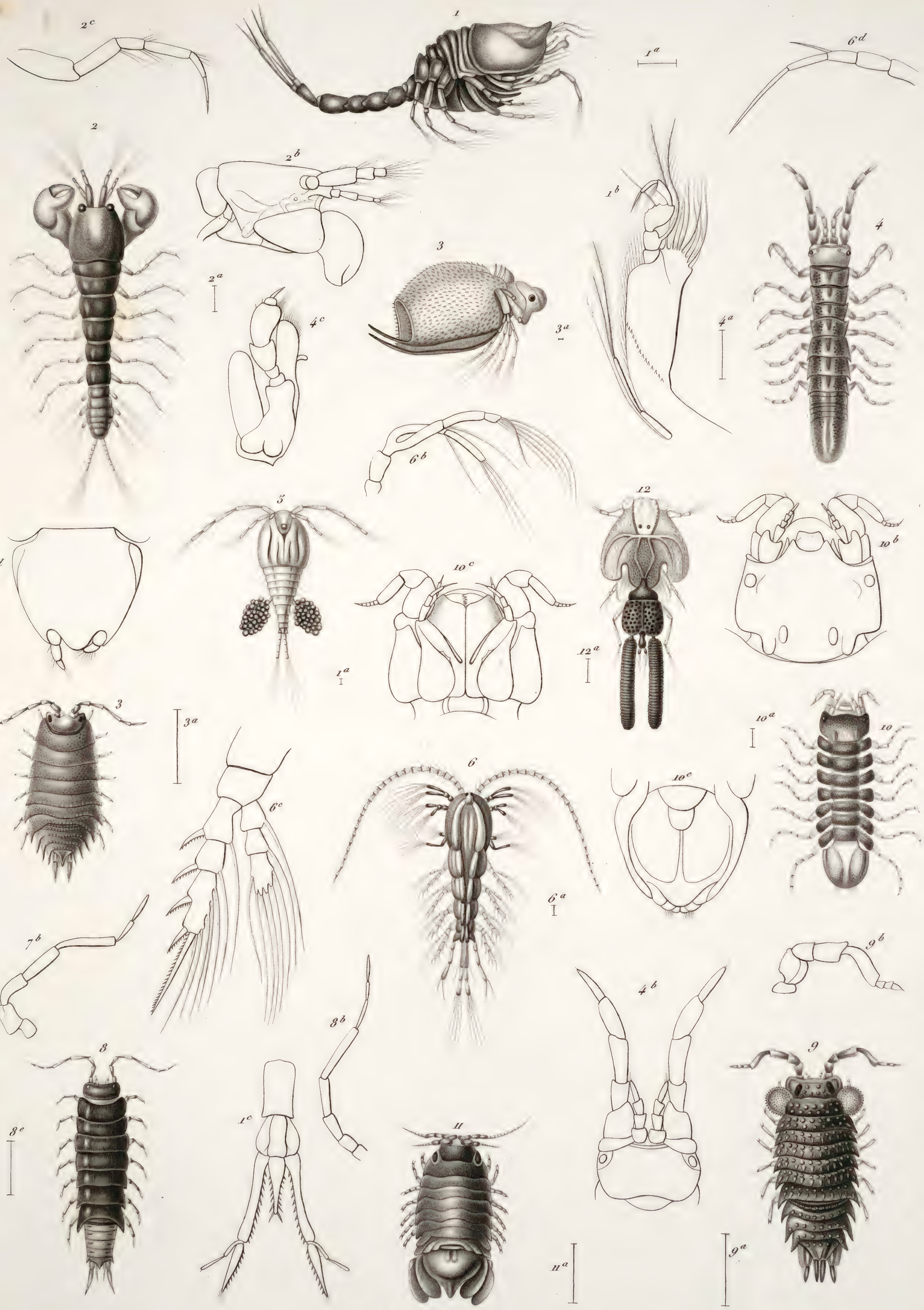
Annedouche sc.

1 *Liriopea Leachii* Nic
2 *Pinnotheres bipunctatum* Nic
3 *Trichodactylus granarius* Nic.
4 *Astacus chilensis* Edw.
5 *Pagurus villosus* Nic
6 *Pag.——Gayi* Nic
7 *Rhynchocinetes typus* Edw.

H. Nicolet ad nat. del. Imp. de Lesauvage Annedouche sc

1 *Hegleia denticulata* Nic.
2 *Alpheus spinifrons* Edw.
3 *Gonodactylus styliferus* Edw.
4 *Crchestoidea tuberculata* Nic.
5 *Amphitoe chilensis* Nic.
6 *A.* _____ *Gayi* Nic.
7 *Nicea Lucasii* Nic.
8 *Salaria longitarsis* Nic.

H. Nicolet ad nat del
Imp. de Lesauvage
Annedouche sc



1 *Cuma Gayi* Nic.
2 *Tanaïs macrocheles* Nic.
3 *Daphnia spinifera* Nic.
4 *Idotea angustata* Nic.
5 *Cyclops denticulatus* Nic.
6 *Cycl.* — *longicornis* Nic.
7 *Porcellio chilensis* Nic.
8 *Oniscus angustatus* Nic.
9 *Oniscus bucculentus* Nic.
10 *Jara curvicornis* Nic.
11 *Spheroma Gayi* Nic.
12 *Caligus Gayi* Nic.

Nicolet del. Imp. de Lesauvage. Annedouche sculp.

1 Desmarestia chilensis Nic
2 Amphoroidea lypa Edw.
3 Cymothoa Gaudichaudii Edw.
4 Caprella longicollis Nic.
5 C_____ brevicornis Nic.
6 Cypris bimaculata Nic.
6b Cypris caerulea Nic.
7 Cyamus gracilis Anct.
8 Pychnogonum litorale Edw.
9 Nymphum spinosum Nic.
10 N_____ dubium Nic.

1

1 b

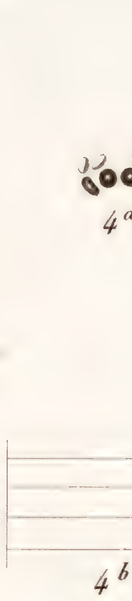
1 a

2 a

2

4 a

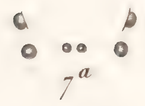
4


4 b

3

5 a

5


7 a

7

7 c

7 b

9

9 a

9 e

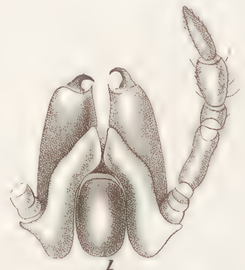
9 c

9 d

8

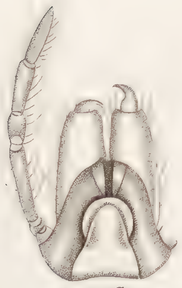
8 a

8 b

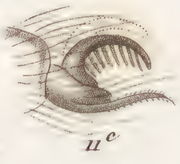

9 b

10 a

10

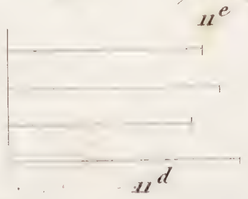

11 a

11 b

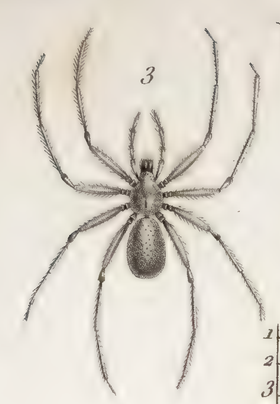

11 e

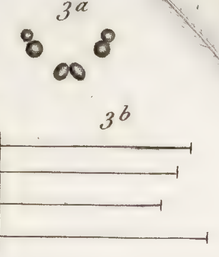
11 e

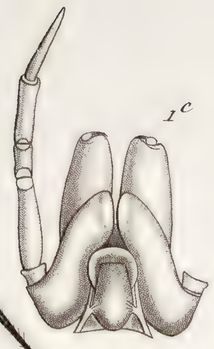
11

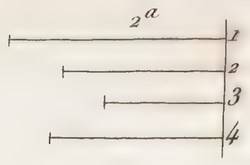

11 d

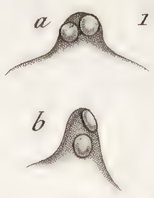
1 *Mygale occulata.* Nic
2 *M_____ chilensis.* Nic
3 *M_____ pygmæa.* Nic
4 *Mygale splendens.* Nic
5 *M_____ brunnea.* Nic
6 *M_____ affinis.* Nic
7 *Thomisoïdes fumosa.* Nic
8 *Th_____ crustosa.* Nic
9 *Th_____ terrosa.* Nic
10 *Thomisoïdes rubripes.* Nic
11 *Scytodes rufipes.* Luc

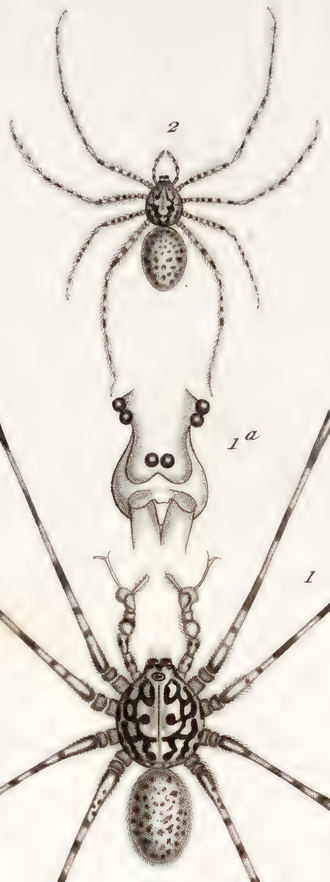


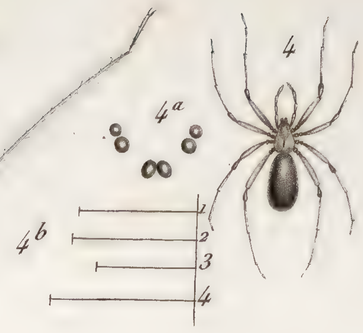


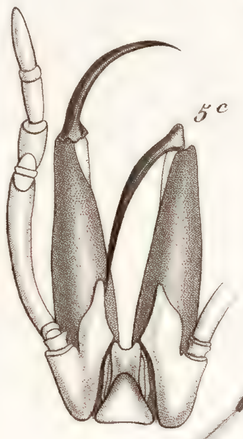


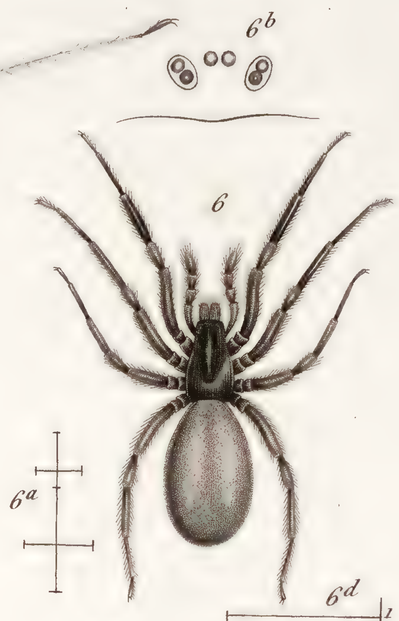


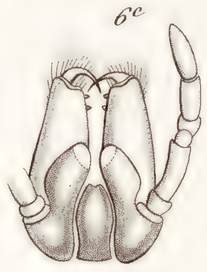


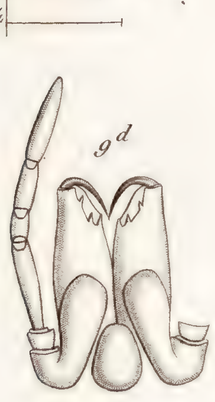


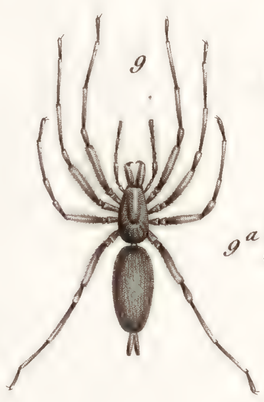


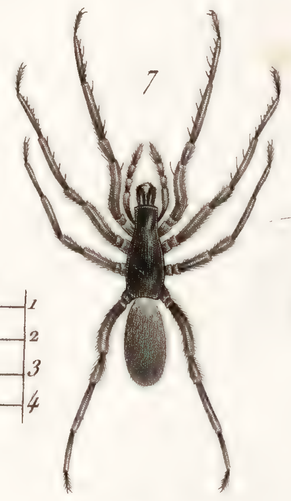


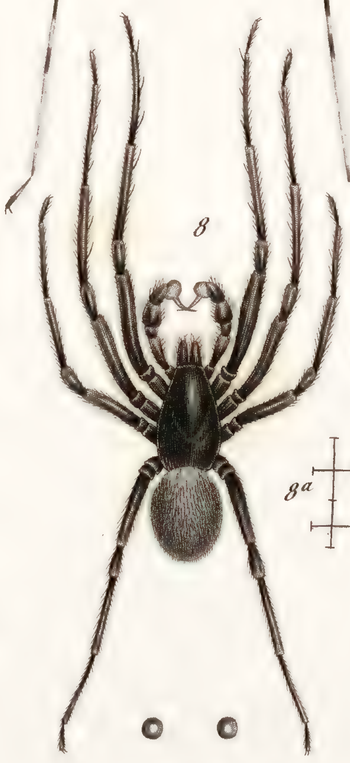


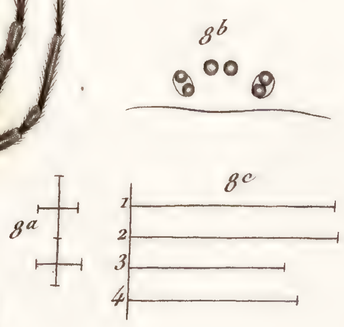


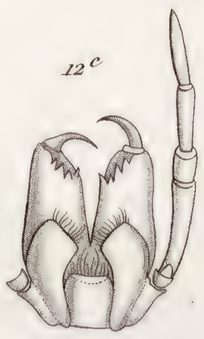












1 Scythodes globula max Nic.
2 Scyt_____ globula fem Nic.
3 Scyt_____ læta Nic.
4 Scyt_____ nigella Nic.
5 Dysdera gracilis Nic.
6 Dysd_____ maxima Nic.
7 Dysd_____ coarctata Nic.
8 Dysd_____ longipes Nic.
9 Segestria pusilla Nic.
10 Lycosa implacida Nic.
11 Lyc_____ strennua Nic.
12 Lyc_____ indomita Nic.

H. Nicolet ad nat del. Imp. de Lesauvage Sebin sc

1 1c 1a 1b 4 4a 4c 4b 4 bis

3c 3 3b 3a 2c 2 2b 2a

5e 5a 5d 5b 5 5c

6c 6d 6 6a 6b

8c 8 8b 8a 8d 7c 7b 7 7a

9b 9c 9 9a 10c 10d

12c 12d 12 12b 12a 8e 10 10b 10a

11f 11c 11e 11 11d 11b 11a

1 *Attus similis* Nic.
2 *At____ elegans* Nic.
3 *At____ comatus* Nic.
4 *At____ musivum* Nic.
5 *Olios marteus* Nic.
6 *Delena cimicoïdes* Nic.
7 *Thomisus Lucasii* Nic.
8 *Th____ Edwardsii* Nic.
9 *Thomisus ditissimus* Nic.
10 *Th____ gracilosus* Nic.
11 *Th____ Edwardsii max.* Nic.
12 *Philodromus funebris* Nic.

H. Nicolet ad nat. del. Imp. de Lesauvage Sebin sc.

1 *Clubiona flava* Nic.
2 *Gayenna americana* Nic.
3 *Drassus elegans* Nic.
4 *Olios sparassoïdes* Nic
5 *Tetragnatha extensa* Walck
6 *Tetrag—— similis* Nic.
7 *Pholcus globosus* Nic
8 *Pholc—— americanus* Nic
9 *Latrodectus variegatus* Nic.
10 *Latrodectus formidabilis* Walck
11 *Arkys limbatus* Nic
12 *Ark—— spiculator* Nic
13 *Oxysoma punctata* Nic.
14 *Diphya macrophtalma* Nic.

H. Nicolet ad nat. del. Imp. de Lesauvage Annedouche sculp

1 Arkys flavescens, Nic.
2 Sylvia abdominalis, Nic.
3 Heterognatha chilensis, Nic.
4 Gasteracantha Gayi, Nic.
5 Gast———— pennata, Nic.
6 Gast———— scutula, Nic.
7 Epeira Gasteracanthoïdes, Nic.
8 Ep —— flavifrons, Nic.
9 Ep —— cinaberina, Nic.
10 Ep —— lunula, Nic
11 Ep —— bicaudata, Nic.
12 Linyphia bicolor, Nic.
13 Lin ———— distincta, Nic.
14 Theridion roseum, Nic.
15 Ther ———— modestum, Nic.

Nicolet pinx.t

Imp. de Lesauvage

Sebin sculpt.

1. 1.a 1.b 1.c 1.d

2. 2.b 2.c 2.c

3. 3.a 3.b

4. 4.a 4.b

5. 5.a 5.b

6. 6.a 6.b 6.c 5.c

7 7.a 7.b

8. 8.a 8.b

9. 9.a 9.b 9.c 8.c

10. 10.a 10.b 10.c

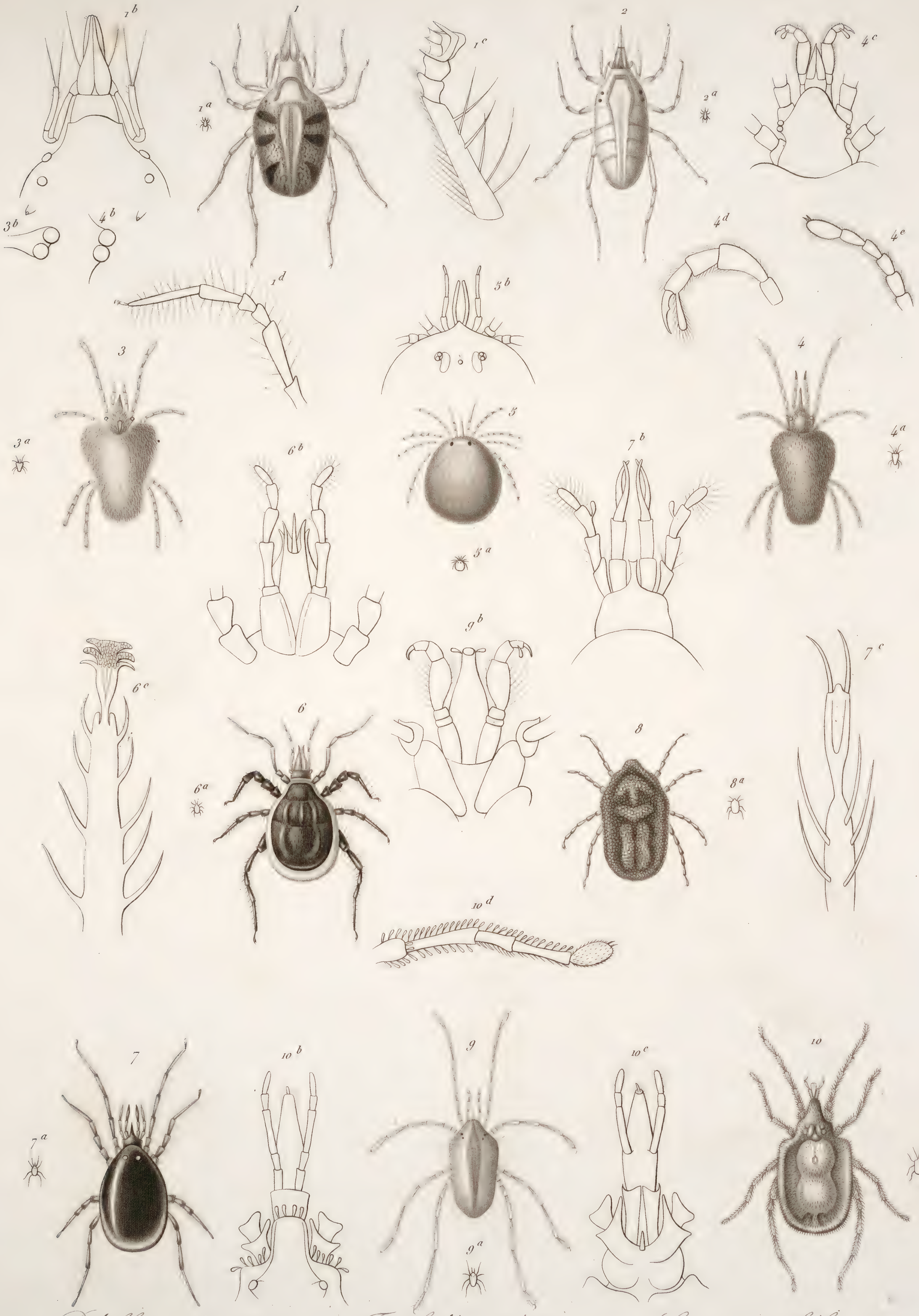
11. 11.b

12. 12.a 12.b 12.c

13. 13.a

1. *Machilis anceps* Nic.
2. *Lepisma horrens* Nic.
3. *Anoura chilensis* Nic.
4. *Anurophorus certus* Nic.
5. *Achorutes similis* Nic.
6. *Degeeria decora* Nic.
7. *Cyphoderus giganteus* Nic.
8. *Orchesella chilensis* Nic
9. *Smynthurus bilputanus* Nic.
10. *Liotheum giganteum* Nicx.
11. *Lioth. quadripustulatum* Dev.
12. *Scorpio Gervaisii* Guer.
13. *Chelanops caecus* Gerv.

Nicolet pinx. Forget sculp.



1 *Bdella variogata* Gerv.
2 *B*____ *oblonga* Gerv.
3 *Trombidium citrinum* Gerv.
4 *Trombidium triste* Gerv.
5 *Hydrachna chilensis* Gerv.
6 *Gamasus sulcatus* Gerv.
7 *Gamasus chilensis* Gerv.
8 *Argas reticulatus* Gerv.
9 *Rhyncholophus andium* Gerv.
10 *Smaridia Nicoletii* Gerv.

H. Nicolet pinx Imp. de Lesauvage Annedouche sculp

1. 1.a 1.b 1.c 1.d 1.e
2. 2.a
3. 3.a 3.b 3.c 3.d
4. 4.a 4.b 4.c 4.d
5. 5.a
6. 6.a
7. 7.a 7.b 7.c
8. 8.a
9. 9.a
10. 10.a

1. *Galeodes morsicans* Gerv.
2. *Gal.* —— *variegata* Gerv.
3. *Phalangium rudipalpe* Gerv.
4. *Gonyleptes acanthops* ♀♂ Gerv.
5. *Gonyl.* *curvipes* ♀ Guérin.
6. *Gonyl.* —— *curvipes* ♂ Guér.
10. *Gonyleptes planiceps* Guér.
7. *Gonyleptes polyacanthus* Gerv.
8. *Gonyl.* —— *subsimilis* Gerv.
9. *Gonyl.* —— *asperatus* Gerv.

Nicolet del. Imp. de Lesauvage. Annedouche sculp.

1.a

5.a

2

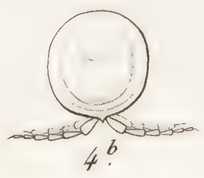
4.c

2.a

1

5

4.a


4.b

4.e

4.b

4

3

4.d

1.b

3.a

3.c

3.d

3.e

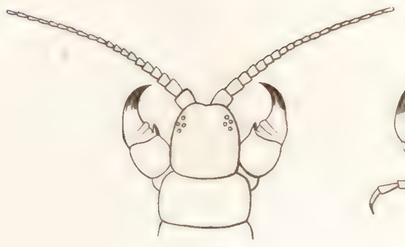
5.c

1.c

3.b

3.f

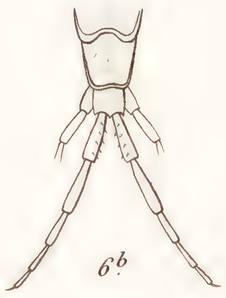
5.d


7.a

7.b

6.a

6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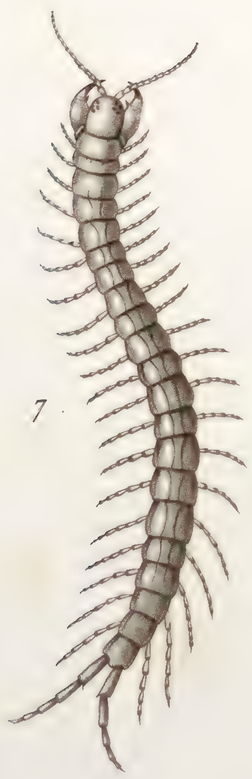
8.b

8.a

9.a

9.b

8.c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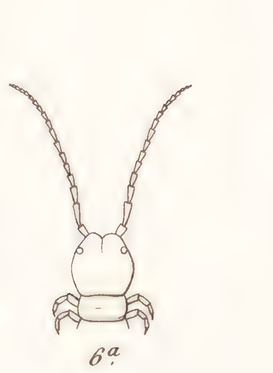
7.c

7.d


9.c

9

9.d

8.d

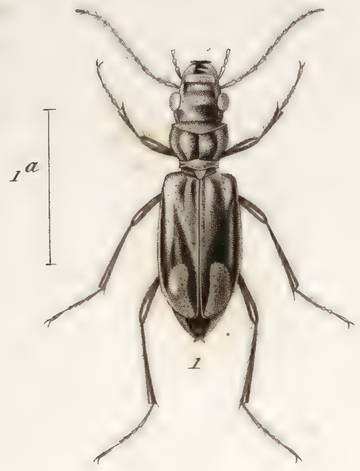
8

1 *Polydesmus gayanus* Gerv. 4 *Julus sublevis* Gerv. 7 *Scolopendra chilensis* Gerv.

2 *Strongylosoma concolor* Gerv. 5 *Julus Gaudichaudii* Gerv. 8 *Scolopendra pallida* Gerv.

3 *Julus chilensis* Gerv. 6 *Henicops chilensis* Gerv. 9 *Geophilus millepunctatus* Gerv.

Delahaye pinx.t Imp. de Lesauvage. Sebin sculp.t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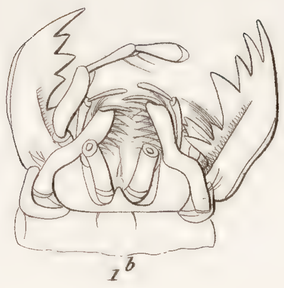
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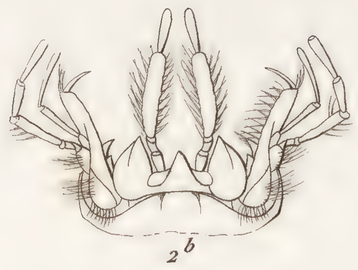
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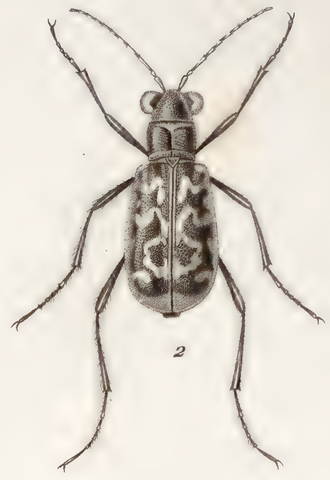
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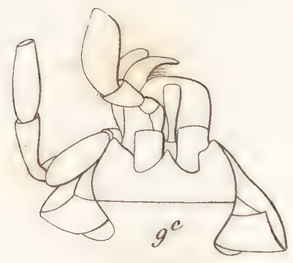
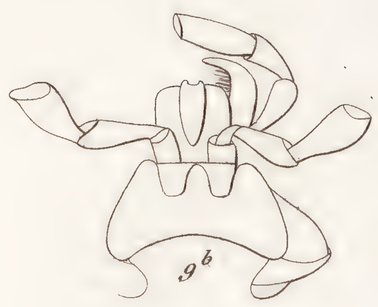

9e

2c

4

2d

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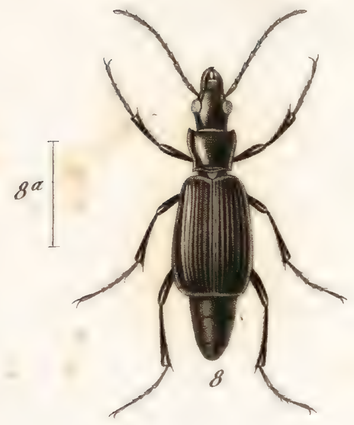
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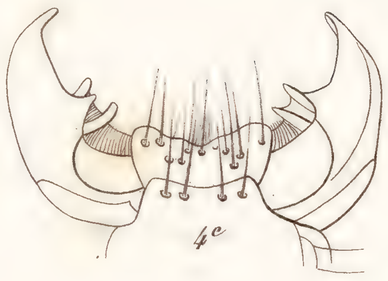
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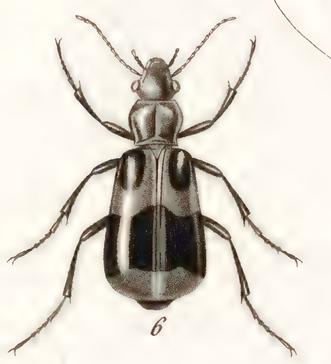
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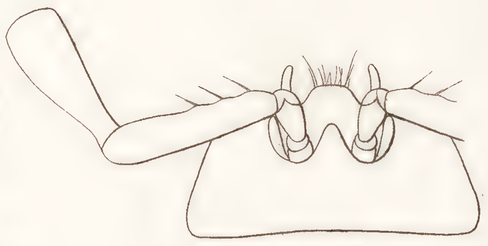
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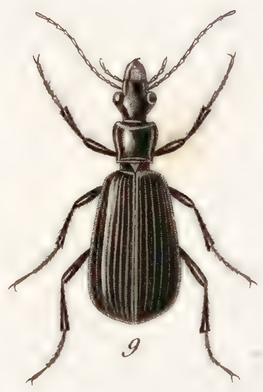
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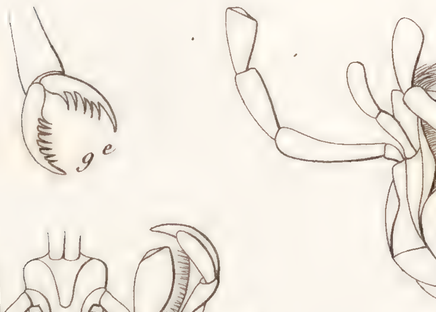
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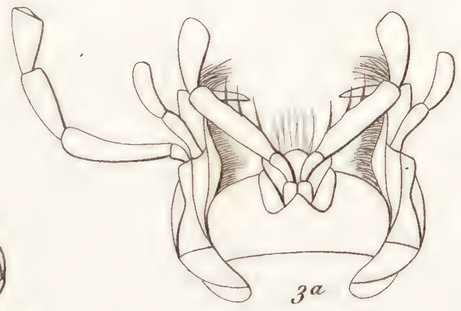
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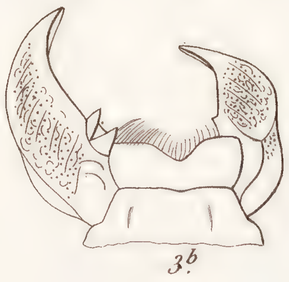
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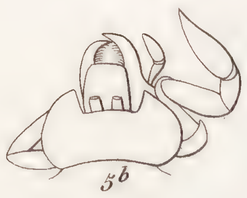
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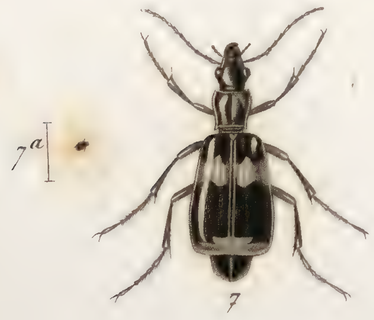
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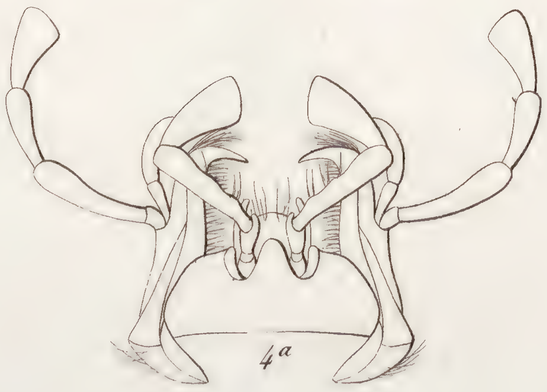
6c

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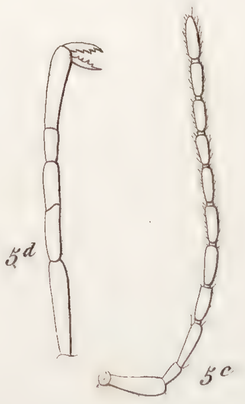
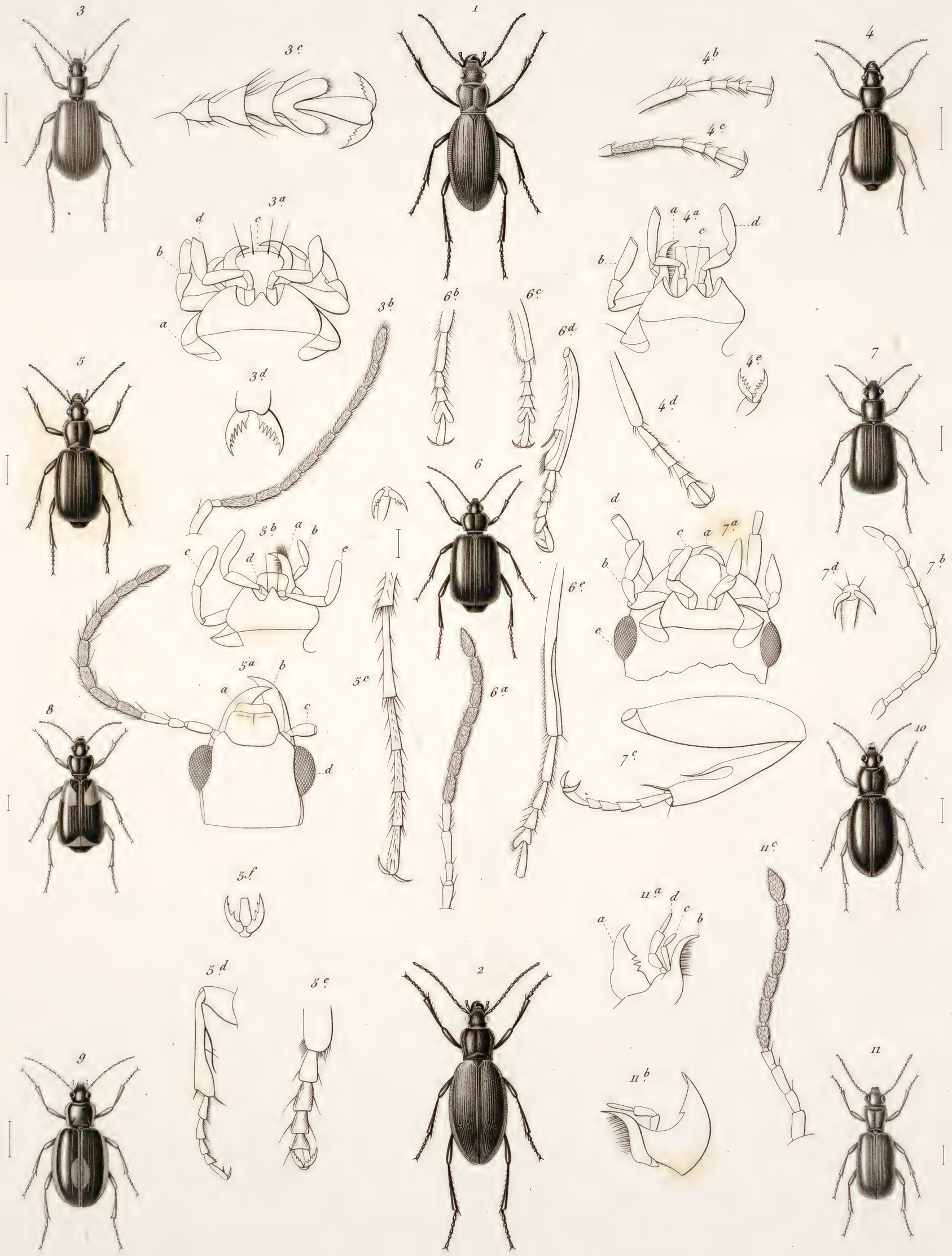

5d
5c

5a
5

1 *Megacephala chilensis* Lap.
2 *Cicindela peruviana* Lap.
3 *Calosoma vagans.* Esch.
4 *Ceroglossus indiconotus.* Sol.
5 *Omostenus maculipennis* Sol.
6 *Euproctus fasciatus* Sol.
7 *Callerida nigrofasciata* Sol.
8 *C.* ——— *cyanoptera* Sol.
9 *C.* ——— *chilensis* Sol.

F. Blanchard et Solier del. Imp. de Lesauvage Sebin sculp.



1 *Ceroglossus chilensis* Esch. 4 *Dromius macrocephalus* Sol. 7 *Oxoides obscurus* Sol.

2 *Cer_____ valdiviæ* Hope. 5 *Coptodera viridis* Dej. 8 *Variopalpis humeralis* Sol.

3 *Plagiotelum irinum* Hombr. et Jacq. 6 *Lebia azurea* Sol. 9 *Omalodera limbata* Hombr. et Jacq.

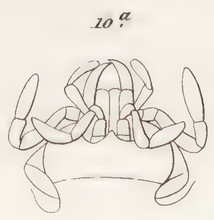
10 *Trechus angustatus* Sol. 11 *Thalassobius testaceus* Sol.

Blanchard pinxt. Solier part. Zool del. Imp. de Lesauvage Picard sculpt

1 *Bembidium Aubei* Sol.
2 *Tropopsis marginicollis* Sol.
3 *Metius splendidus* Guer.
4 *Merizodus angusticollis* Sol.
5 *Monolobus testaceus* Sol.
6 *Cnemalobus obscurus* Brul.
7 *Paramecus lævigatus* Eschsch.
8 *Creobius Eydouxii* Guer.
9 *Agonum ambiguum* Sol.
10 *Tropopterus Giraudyi* Sol.
11 *Nemaglossa brevis* Sol.

Blanchard pinx.t Solier part. Zool. del. Imp. de Lesauvage Lebrun sculp.t

10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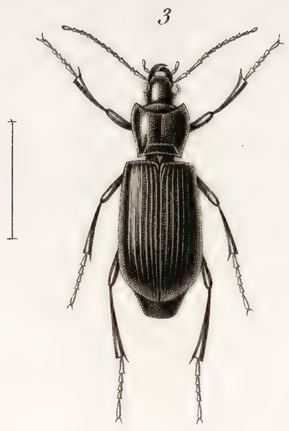
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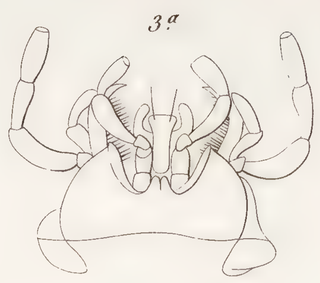
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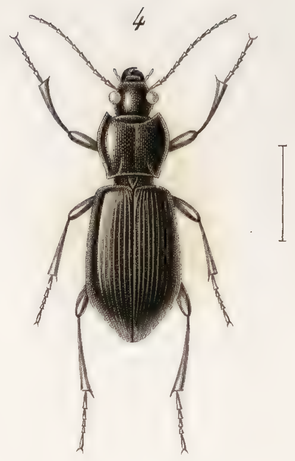
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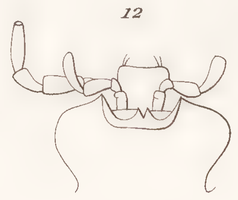
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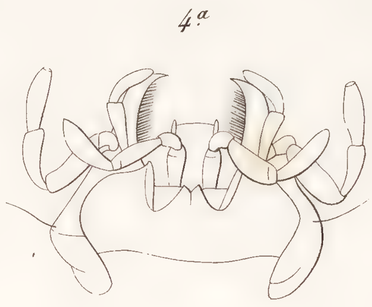
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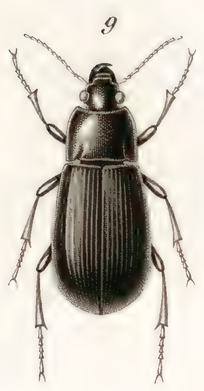
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9.a

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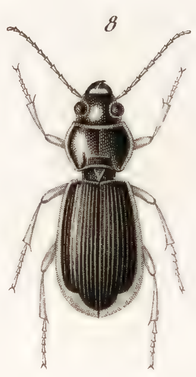
8.a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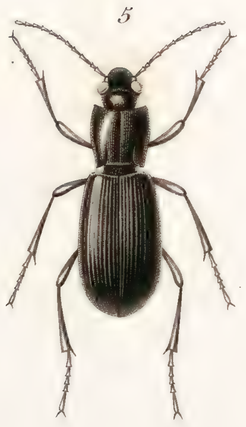
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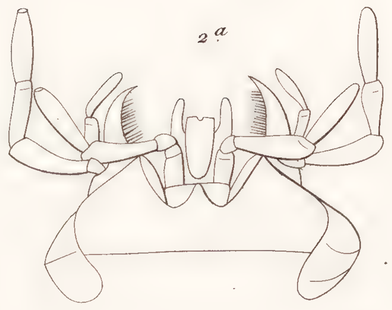
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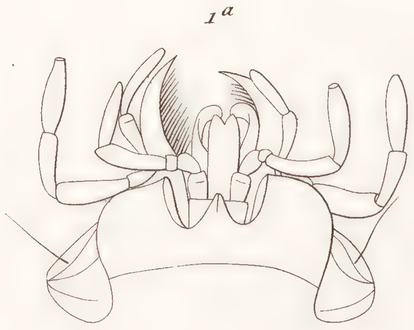
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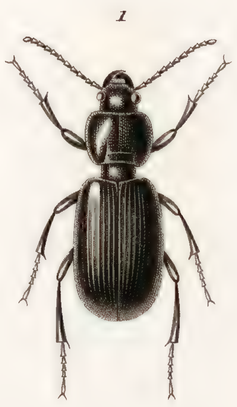
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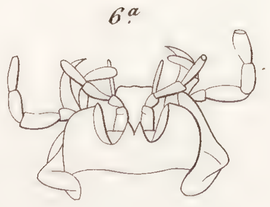
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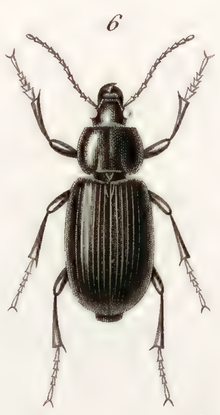
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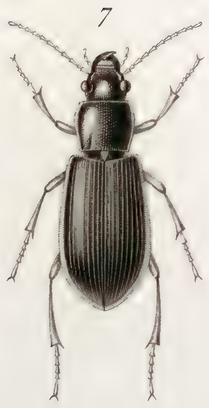
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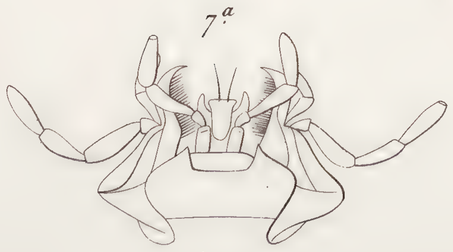
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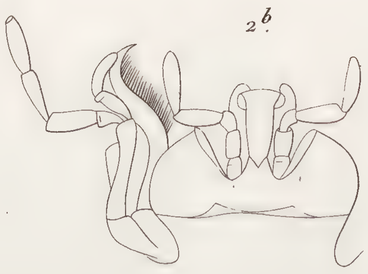

2.b

11

1 *Polpochila parallela* Sol. 4 *Feronia erratica* Guer. 7 *Antarctia flavipes* Esch.
2 *Feronomorpha lucida* Waterh. 5 *Baripus parallelus* Sol. 8 *Entogeneius fuscus* Sol.
3 *Pristonychus chilensis* Gory. 6 *Bar___ subsulcatus* Esch. 9 *Harpalus amoenus* Sol.
10 *Acupalpus pallidus* Sol. 11 *Acupalpus bifossulatus* Sol.

1 *Agabus truncatipennis* Sol.
3 *Laccophilus americanus* Dej.
4 *Hydroporus chilensis* Sol.
5 *Gyrinus ellipticus* Brullé.
6 *Tropisternus glaber* Herbst.
7 *Philhydrus fulvipes* Sol.
8 *Berosus Dejeanii* Sol.
9 *Physognathus obscurus* Sol.
10 *Stenus Gayi* Sol.
11 *Rugilus chilensis* Sol.
12 *Teropalpus suturalis* Sol.

Blanchard pinx.t Solier part. Zool. del. Imp. de Lesauvage Lebrun sculp.t

1 *Polyodontus angustatus* Sol.
2 *Staphylinus bisulcatus* Sol.
3 *Staph.____ impressifrons* Sol.
4 *Staph.____ punctipennis* Sol.
5 *Staph.____ pyrostoma* Sol.
6 *Staph.____ parvus* Sol.
8 *Homalotrichus impressicollis* Sol.
9 *Homal.____ obscurus* Sol.
10 *Gnathymenus apterus* Sol.
11 *Oxytelus sulcatus* Sol.
13 *Gasterhopalus elegans* Sol.
15 *Anomognathus filiformis* Sol.

Blanchard pinx.t Solier part. Zool del. Imp. de Lesauvage Martin sculp.t

1 *Blepharymenus subcicollis* Sol. 5 *Mecorhopalus elongatus* Sol. 8 *Aleochara obscura* Sol.
2 *Tachyporus bicolor* Sol. 6 *Mecorh.____ ater* Sol. 10 *Aleoch.____ melanocera* Sol.
3 *Tachyp.____ rufescens* Sol. 7 *Mecorh.____ bipustulatus* Sol. 11 *Aleoch.____ pectoralis* Sol.
12 *Polylobus maculipennis* Sol. 13 *Polylobus melanocephalus* Sol.

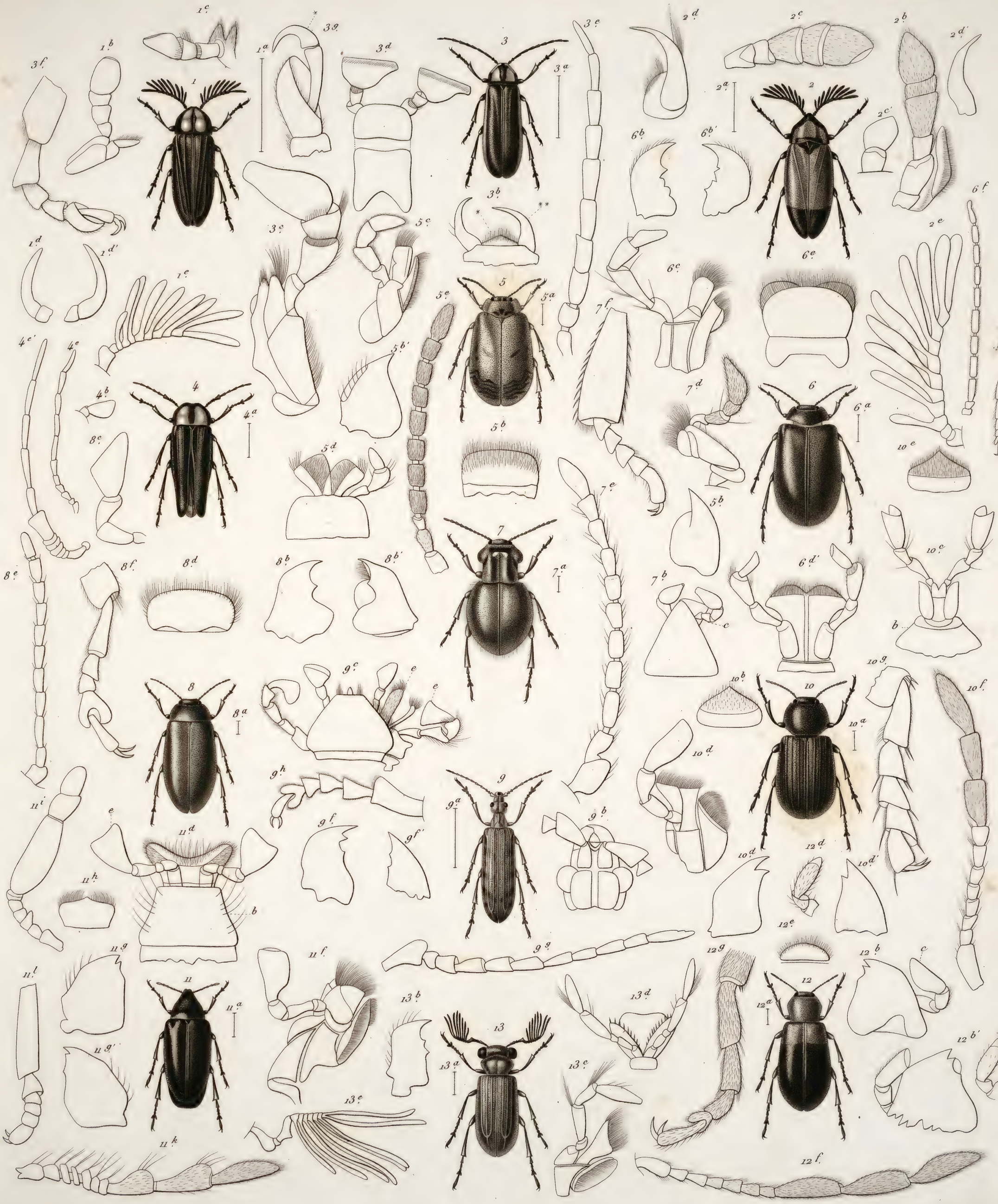
1 *Necrodes Gayi* Sol. 4 *Distontobus punctipennis* Sol. 7 *Eurhopalus variegatus* Sol.
2 *Nitidula maculipennis* Sol. 5 *Decamerus hæmorrhoidalis* Sol. 8 *Eurh.* _____ *vicinus* Sol.
3 *Dermestes oblongus* Sol. 6 *Eurhopalus rubignosus* Sol. 9 *Hister bisignatus* Sol.
10 *Hister impressifrons* Sol. 11 *Nitidula ruficollis* Sol.

Blanchard pinxt Solier part. Zool delin. *Imp. de Lesauvage.* *Lebrun sculpt.*

1 *Arthrobrachus varians* Sol.
2 *Arth.* _____ *nigromaculatus* Sol.
3 *Dasytes marginipennis* Sol.
4 *Dasytes tibialis* Sol.
5 *Mecoglossa rugosa* Sol.
6 *Contelus rugosipennis* Sol.
7 *Mecopselaphus maculicollis* Sol.
8 *Nemacerus incertus* Sol.
9 *Brachidia ruficollis* Sol.
10 *Cantharis marginicollis* Sol
11 *Mastinocerus brevipennis* Sol.

Blanchard pinxit. Solier part. Zool. delin. Imp. de Lesauvage Lebrun sculpt.

1 *Polycaon chiliensis* Cast.
2 *Epiclines basalis* Blanch.
3 *Cymatodera modesta* Spin.
4 *Tanasimus impressus* Spin.
5 *Tanasimus Gayi* Spin.
6 *Tanas——costicollis* Spin.
7 *Tanas——prusinus* Spin.
8 *Natalis cribricollis* Spin.
9 *Clerus denticollis* Spin.
10 *Labasiella variipennis* Spin.
11 *Corynetes ovatus* Spin.
12 *Necrobia ruficollis*

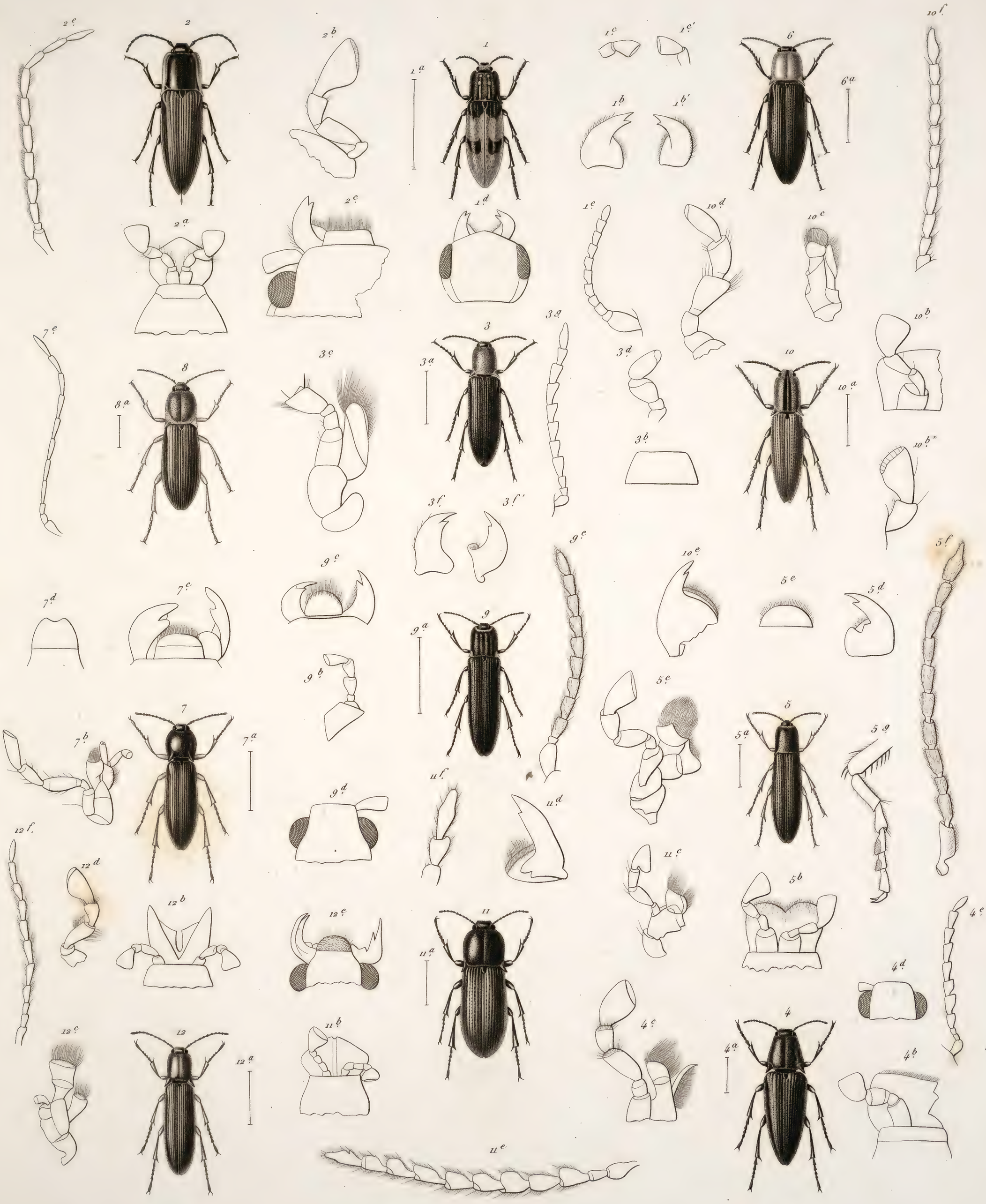


1 *Rhipidophorus ater* Sol.
2 *Cladodes flabellatus* Sol.
3 *Pyractonema compressicorne* Sol.
4 *Dysmosphocerus Blanchardii* Sol.
5 *Cyphon maculatum* Sol.
6 *Elodes velutinus* Sol.
7 *Ptinus globulum* Sol.
8 *Trachelus modestus* Sol
9 *Cupes Latreillei* Sol.
10 *Anobium Spinolæ* Sol.
11 *Calymmaderus capucinus* Sol.
12 *Pachotelus bicolor* Sol.
13 *Cosmocerus cinereus* Sol.

Blanchard pinxit. Solier part. Zool. delin. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculp.t

1 *Epistomentis pictus* Gory.
2 *Acmæodera rubronotata* Lap et Gory.
3 *Lemina bivittata* Gory et Lap.
4 *Nemaphorus costatus* Sol.
5 *Pithiscus viridiventris* Sol.
6 *Ptosima planata* Gory et Lap.
7 *Trigonophorus angulosus* Sol.
8 *Buprestis Gaudichaudii* Sol.
9 *Latipalpis Decaisnei* Sol.
10 *Anthaxia marginicollis* Sol.
11 *Cylindrophora concinna* Sol.
12 *Agrilus sulcipennis* Sol.
13 *Mastogenius pararellus* Sol.

Blanchard pinxit. Solier part. Zool. delin. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculpt.



1 *Agrypnus chilensis* Sol.
2 *Eucamptus luteipennis* Sol.
3 *Oripalpus pubescens* Sol.
4 *Nemasoma sulcatum* Sol.
5 *Deromecus angustatus* Sol.
6 *Der._____rubricollis* Sol.
7 *Cardiophorus elegans* Sol.
8 *Car._____depressus* Sol.
9 *Anacantha sulcicollis* Sol.
10 *Podonema impressum* Sol.
11 *Grammephorus rufipennis* Sol.
12 *Mecolthorax castaneipennis* Sol.

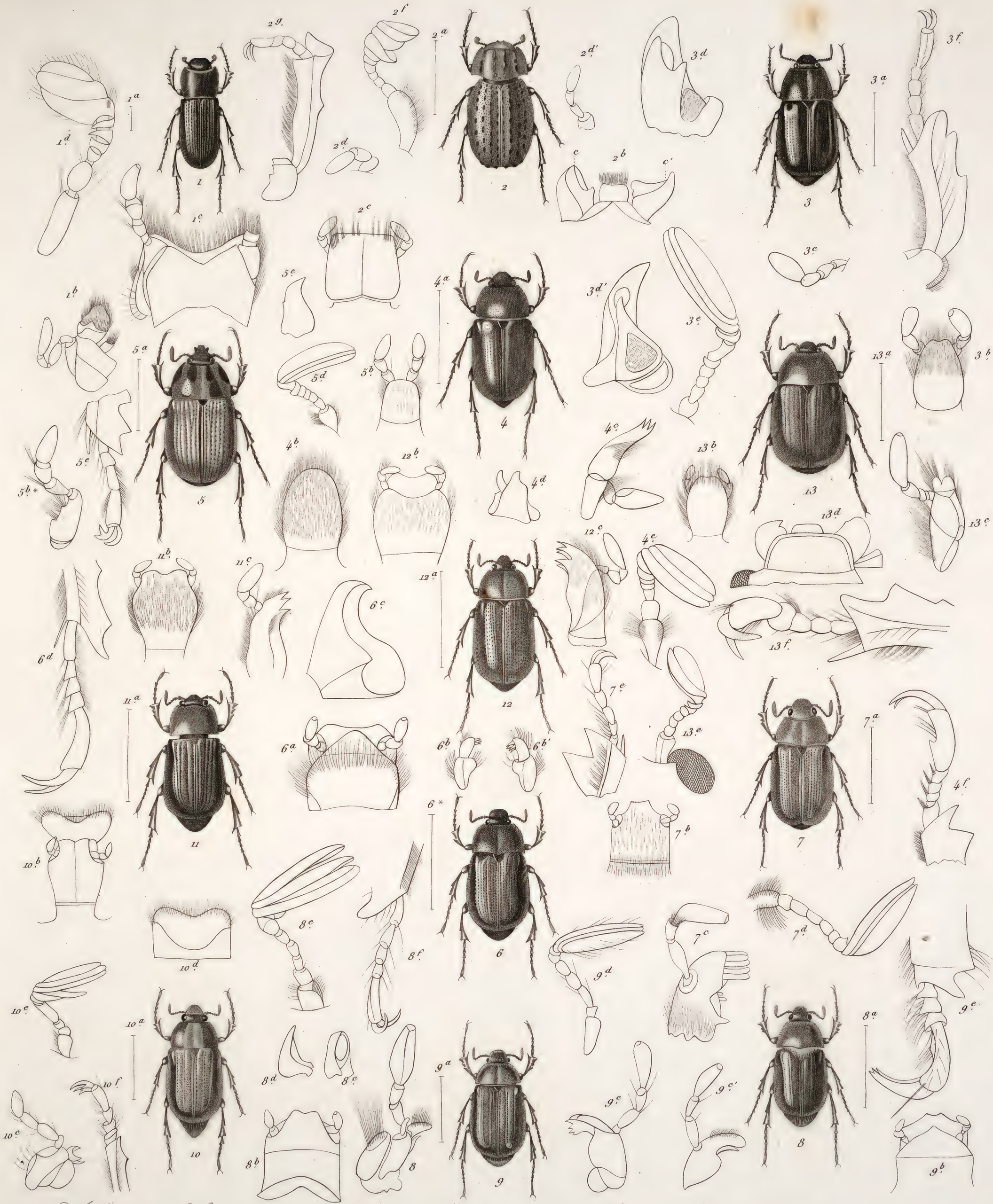
Blanchard pinxit. Solier part. Zool. delin. Imp. de Lesauvage. Lebrun sculp.t

1 *Diacantha nigra* Sol.
2 *Bedresia impressicollis* Sol.
3 *Bed.——punctato-sulcata* Sol.
4 *Phanophorus parallelus* Sol.
5 *Pyrophorus variolosus* Sol.
6 *Genomeeus ruficollis* Sol.
7 *Tibionema rufiventris* Sol.
8 *Cardiorhinus granulosus* Sol.
9 *Somomeeus parallelus* Sol.
10 *Clotelus femoralis* Sol
11 *Amblygnathus abdominalis* Sol.
12 *Dysmorphognathus fuscus* Sol.

Blanchard pinxit, Solier part. Zool. delin. Imp. de Lesauvage. Lebrun sculpt.

1 *Chiasognathus Grantii* & Steph.
2 ——— *idem* ——— ——— ♀ ———
3. *Streptocerus Dejeanii* Fairm.
4 *Sclerostomus cucullatus* & Blanch.
5 *Dorcus leiocephalus* Sol.
6 *Megathopa villosa* Eschsch.
7 *Copris torulosa* Eschsch.
8 *Phanæus dimidiatus* Sol.
9 *Bolboceras tricornis* Sol.
10 *Acanthoceras muricatus* Curtis.

Blanchard pinxit. Solier part. Zool. delin. Paris. Imp. Lecaussage, rue de Sorbonne, 6. Lebrun sculp.



1 *Aphodius chilensis* Sol.
2 *Eros bullatus* Curtis.
3 *Scarabæus punctato-striatus* Sol.
4 *Cryptes nitidicollis* Sol.
5 *Cryptomorphus maculicollis* Guer.
6 *Bembegeneius fulvescens* Sol.
7 *Brachysternus viridis* Guer
8 *Tribosthetes ciliatus* Sol
13 *Cogeneius virens* Sol
9 *Aulacopalpus elegans* Burm.
10 *Areoda mutabilis* Sol.
11 *Homonic cupreus* Guer.
12 *Catoclastus Chevrolatii* Blanch.

Blanchard pinxit. Solier part. Zool. delin.
Paris, Imp. Lesauvage, rue de Sorbonne, 6.
Choubart sculpt.

1 *Liogenys gayanus* Blanch.
2 *Prionophora picipennis* Sol.
3 *Chremastodus pubescens* Sol.
4 *Aplodema magellanica* Blanch.
5 *Maypa viridis* Sol.
6 *Lestronyx faminæi* Blanch.
7 *Sericoides chilensis* Blanch.
8 *Macrodactylus chilensis* Sol.
9 *Athlia rustica* Erichs.
10 *Cratoscelis vulpina* Erichs.
11 *Lichnia limabata* ♂ Erichs.
12 ——id.—— ——id—— ♀

Blanchard pinxit. Solier part. Zool. delin. Imp. de Lesauvage. Pierre sculp.t

1 *Thinobatis minuta* Sol.
2 *Hyperops Eschscholtzii* Sol.
3 *Triloboeara ciliata* Sol.
4 *Nyctopetus maculipennis* Cast.
5 *Hypselops oblongus* Sol.
6 *Gymnognathus fuscus* Sol.
7 *Nyctelia nodosa* Germar.
8 *Psectrascelis pilipes* Guer.
9 *Auladera crenicosta* Sol.
10 *Callyntra multicostata* Guer.
11 *Microtelus Rouleti* Sol.

Blanchard pinxit. Solier part. Zool. delin. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculpt.

1 *Pleurophorus quadricollis* Sol.
2 *Psammeticus crassicornis* Waterh.
3 *Hexagonocheilus dilaticollis* Sol.
4 *Ammophorus peruvianus* Guer.
5 *Gonogenius vulgaris* Guer.
6 *Scotobius rugosulus* Guer.
7 *Diastoleus collaris* Guer.
8 *Cælus hirticollis* Sol.
9 *Praocis Subsulcata* Sol.
10 *Physogaster tomentosus* Guer.
11 *Compsomorphus elegans* Sol.
12 *Amphidora Ricardæ* Sol.
13 *Nycterinus elongatus* Sol.

Blanchard pinxit. Solier part. Zool. delin. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculpt.

1 *Gyriosomus lævigatus* Guer.
2 *Oligocara nitida* Sol.
3 *Euschatia punctata* Sol.
4 *Blapstinus punctulatus* Sol.
5 *Phanerops elongatus* Sol.
6 *Crytops ulomoïdes* Sol.
7 *Cerandria cornuta* Sol.
8 *Arthroconus piceus* Sol.
13 *Promecheilus variegatus* Sol.
9 *Endophlæus flexuosus* Sol.
10 *Phaleria Gayi* Cast.
11 *Arthroplatus pallipes* Sol.
12 *Dictopsis pulchella* Sol.

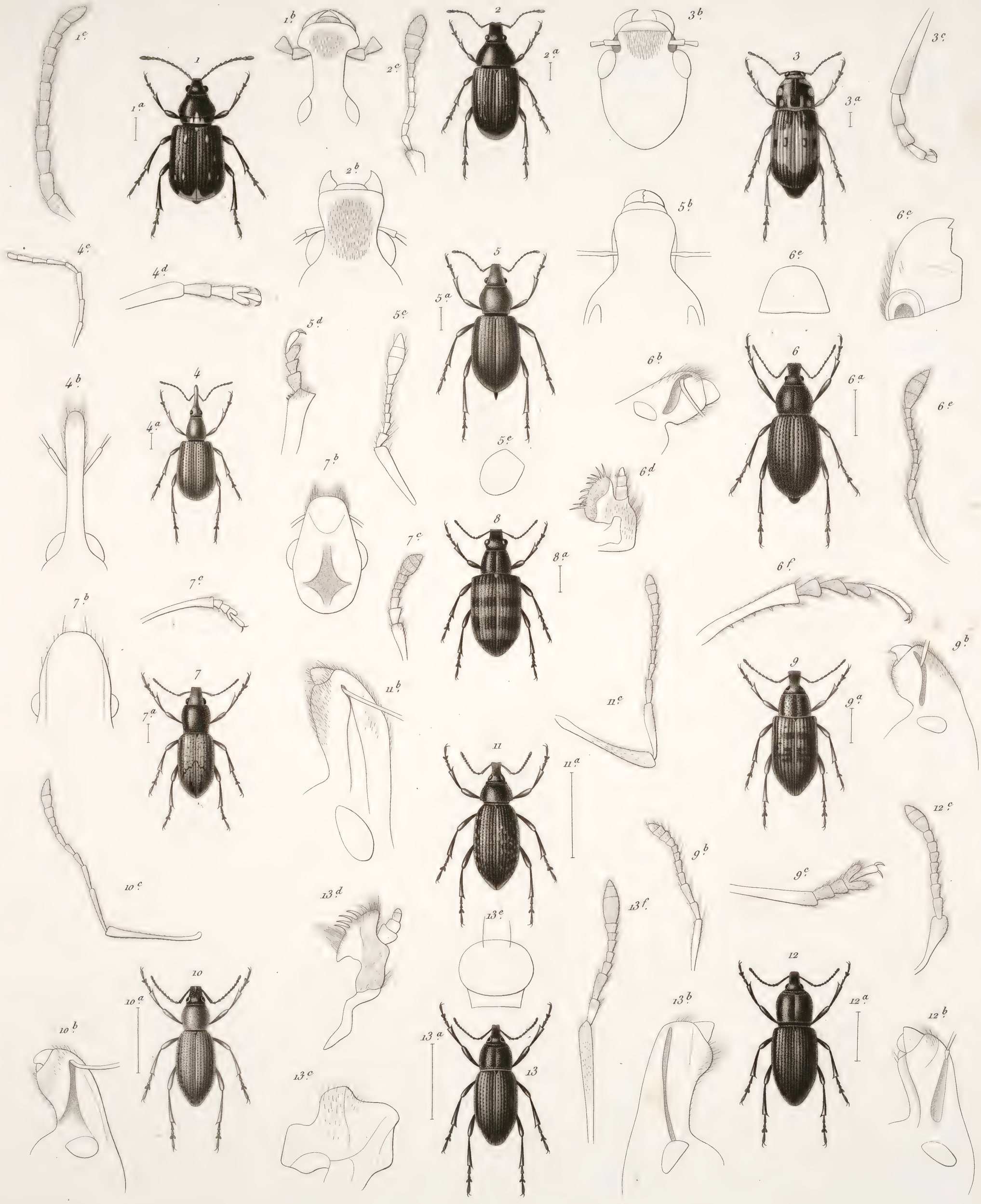
Blanchard pinxit. Solier part. Zool. delin. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculp.t

1 *Cycloderus rubricollis* Sol.
2 *Loboglossa variipennis* Sol.
3 *Trachelostenus inaequalis* Sol.
4 *Nacerdes pallens* Sol.
4bis *Nacerdes servillei* Sol.
5 *Mitralabrus obscurus* Sol.
6 *Cyphonotus dromedarius* Guer.
7 *Orchesia picta* Sol.
8 *Mordella albo-guttata* Sol.
9 *Ripiphorus rufipennis* Sol.
10 *Formicomus curtisii* Sol.
11 *Epicauta femoralis* Sol.
12 *Tetraonyx septemguttatus* Sol. 13 *Meloe sanguinolentus* Sol.

Blanchard pinx. Solier part. zool. delin. Paris. Imp.ie Lesauvage, rue de Sorbonne, 6. Lebrun sculp.t

1 *Bruchus picturatus* Schœn.
2 *Stenocerus tuberculosus* Bl.
3 *Homalocerus miltomerus* Bl.
4 *Apion obscurum* Bl.
5 *Oxycorinus cribricollis* Bl.
6 *Platyapistes prasinus* Bl.
7 *Platyapistes alternans* Schœn.
8 *Eublepharus nodipennis* Hope.
9 *Lophotus albolineatus* Bl.
10 *Lophotus phaleratus* Schœn.
10bis *Listroderes robustus* Waterh.
11 *Listroderes chalceatus* Schœn.
12 *Cylindrorhinus tessellatus* Guer.

Um. Blanchard pinx.t Paris, Imp. Lesauvage, rue des Noyers, 31. *Lebrun sculp.t*



1 *Systellorhynchus posticalis* Blanch. 5 *Thylacites auratus* Blanch. 9 *Eudius varians* Blanch.
2 *Tropideres parvulus* Blanch. 6 *Cyphometopus tessellatipennis* Blanch. 10 *Cleonis chilensis* Blanch.
3 *Corrhecerus minutus* Blanch. 7 *Naupactus minimus* Blanch. 11 *Adioristus punctulatus* Waterh.
4 *Rhynchites fulvescens* Blanch. 8 *Platyomus cinerascens* Blanch. 12 *Malonotus niger* Blanch.
13 *Geonemides ater* Blanch.

Blanchard pinx.t Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculp.t

1 *Strangaliodes albosquamosus* Sch.
2 *Megalometis squamiferus* Blanch.
3 *Phytonomus ornatipennis* Blanch.
4 *Trachodema tuberculosa* Blanch.
5 *Tapinopsis phaleratus* Blanch.
6 *Dasydema hirtella* Blanch.
7 *Otiorhynchus subglobosus* Blanch.
8 *Heilipus subfasciatus* Blanch.
9 *Eirhinoïdes unicolor* Blanch.
10 *Anthonomus ornatus* Blanch.
11 *Tychius albovittatus* Blanch.
12 *Oncorhinus fasciolatus* Blanch.

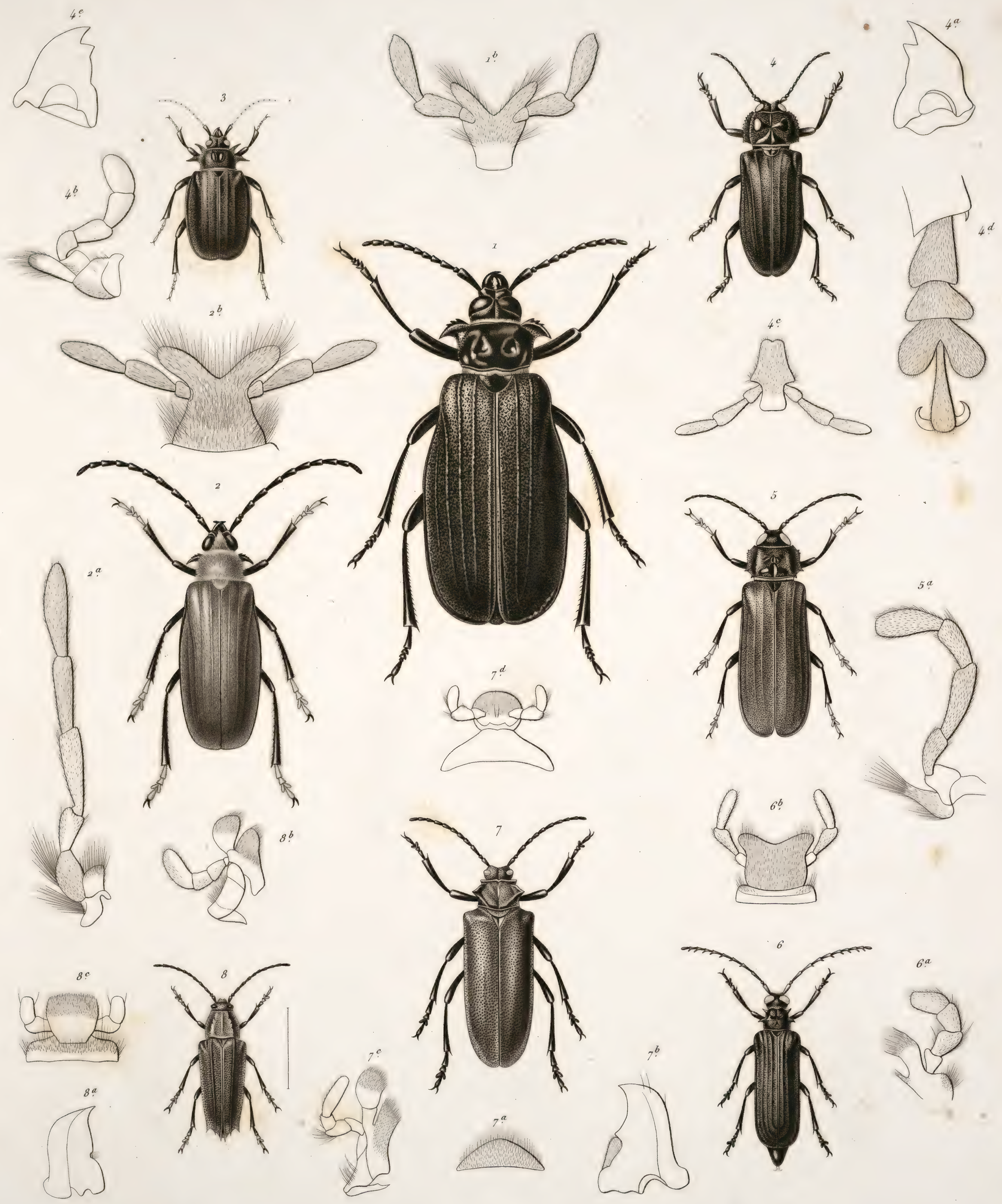
Blanchard pinx.t Paris. Imp. Lesauvage rue de Sorbonne, 6. Lebrun sculp.t

1 Rhopalomerus tenuirostris Blanch.
2 Psilorhinus variegatus Blanch.
3 Læmosaccus unicolor Blanch.
4 Baridius tenuis Blanch.
5 Centrinus tessellatus Blanch.
6 Lophocephala fasciolata Blanch.
7 Cnemæcelus cribraticollis Blanch.
8 Rhyephenes incas Schœnh.
9 Ascalles variegatus Blanch.
10 Anaballus plagiatus Blanch.
11 Polylophus elegans Blanch.
12 Rhyssomatus excaratus Blanch.
13 Strongylopterus dentipes Blanch.

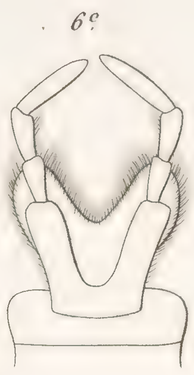
Blanchard pinx.t Paris. Imp. Lesauvage rue de Sorbonne, 6. Lebrun sculp.t

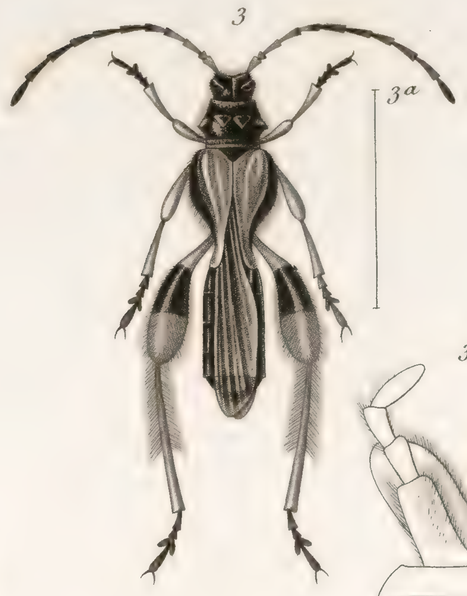
1 *Sphenophorus chilensis* Blanch.
2 *Cossonus castaneus* Blanch.
3 *Hylesinus humilis* Blanch.
4 *Tomicus longipennis* Blanch.
5 *Bostrichus pulvinatus* Blanch.
6 *Cxops chilensis* Erichs.
7 *Psoa quadrinotata* Blanch.
8 *Lyctus cinereus* Blanch.
9 *Trogossita caraboides* Fabr.
10 *Toxicum cribarium* Blanch.
11 *Brontes chilensis* Blanch.
12 *Catogenus decoratus* Newm.

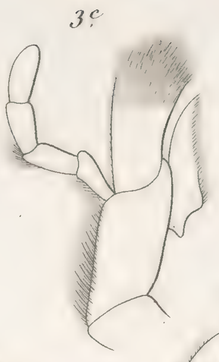
Blanchard pinx.t Paris, Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculp.t

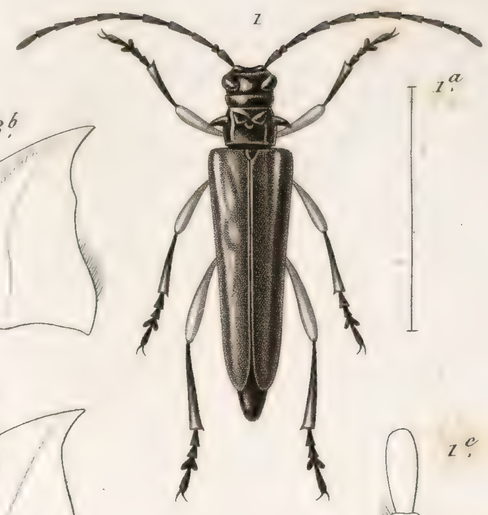


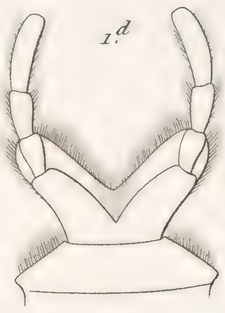
1 *Amallopodes scabrosus* Lequien. 3 *Ancistrotus Servillæi* Blanch. 5 *Macrotoma melitæ-eques* Blanch. ♀
2 *Malloderes microcephalus* Dupont. 4 *Macrotoma melitæ-eques* Blanch. ♂ 6 *Microplophorus castaneus* Blanch.
7 *Cheloderus Childreni* Gray. 8 *Oxypeltus quadrispinosus* Blanch.

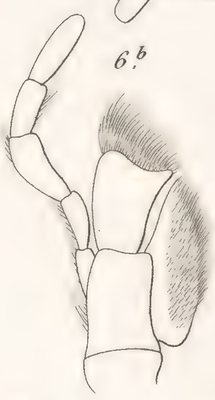


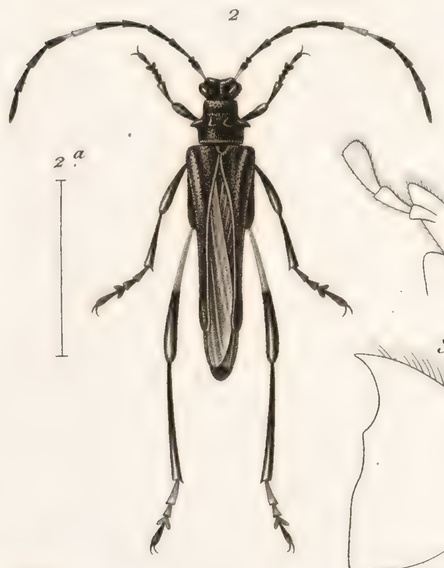


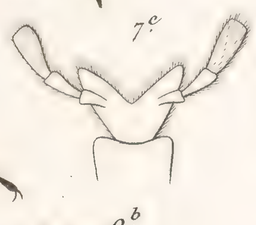


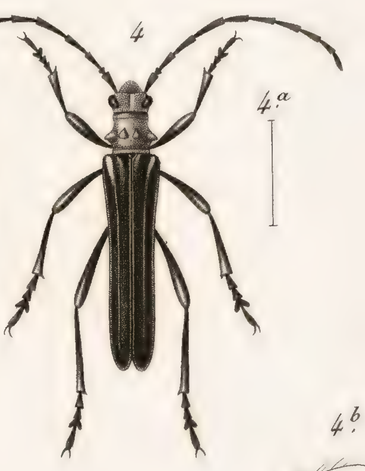


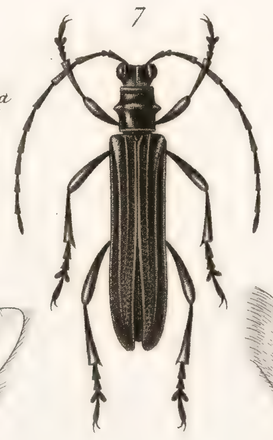


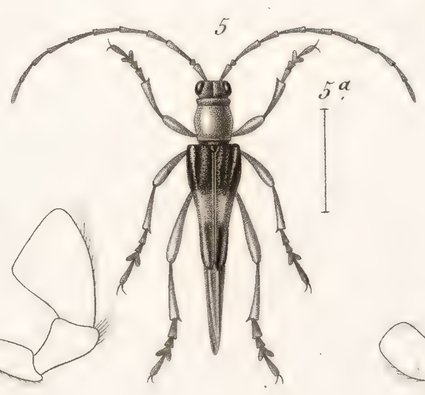


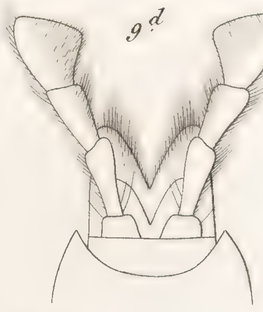


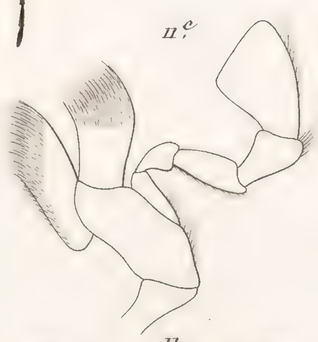


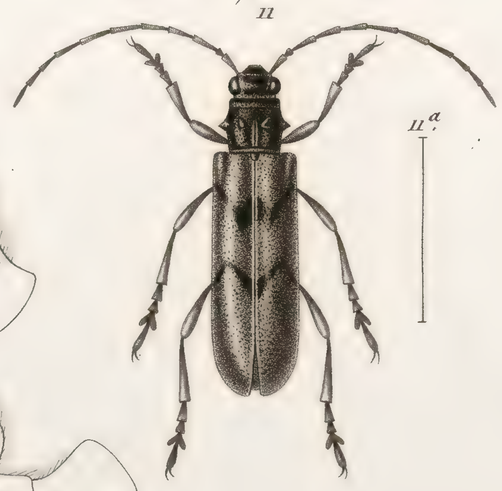


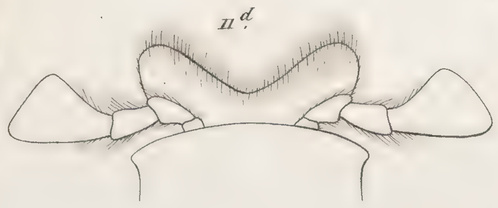


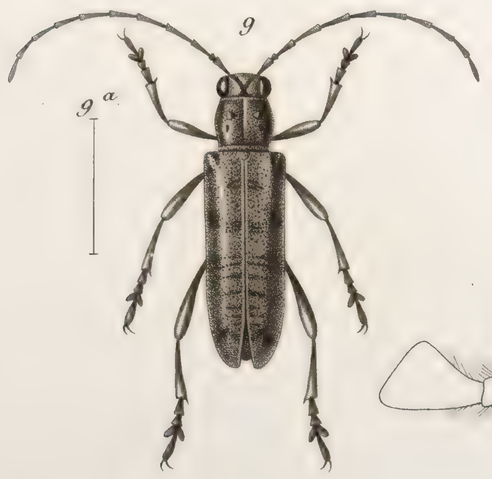


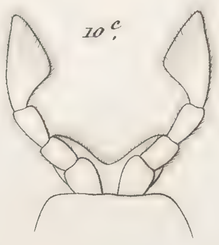


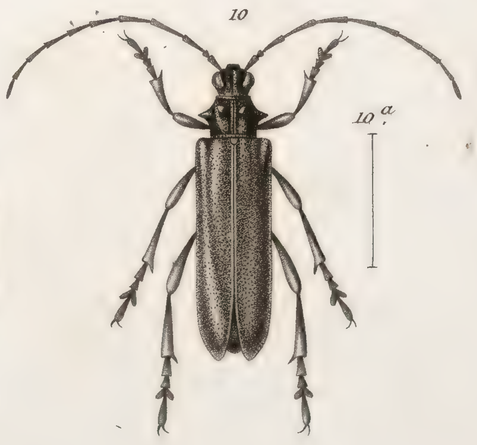












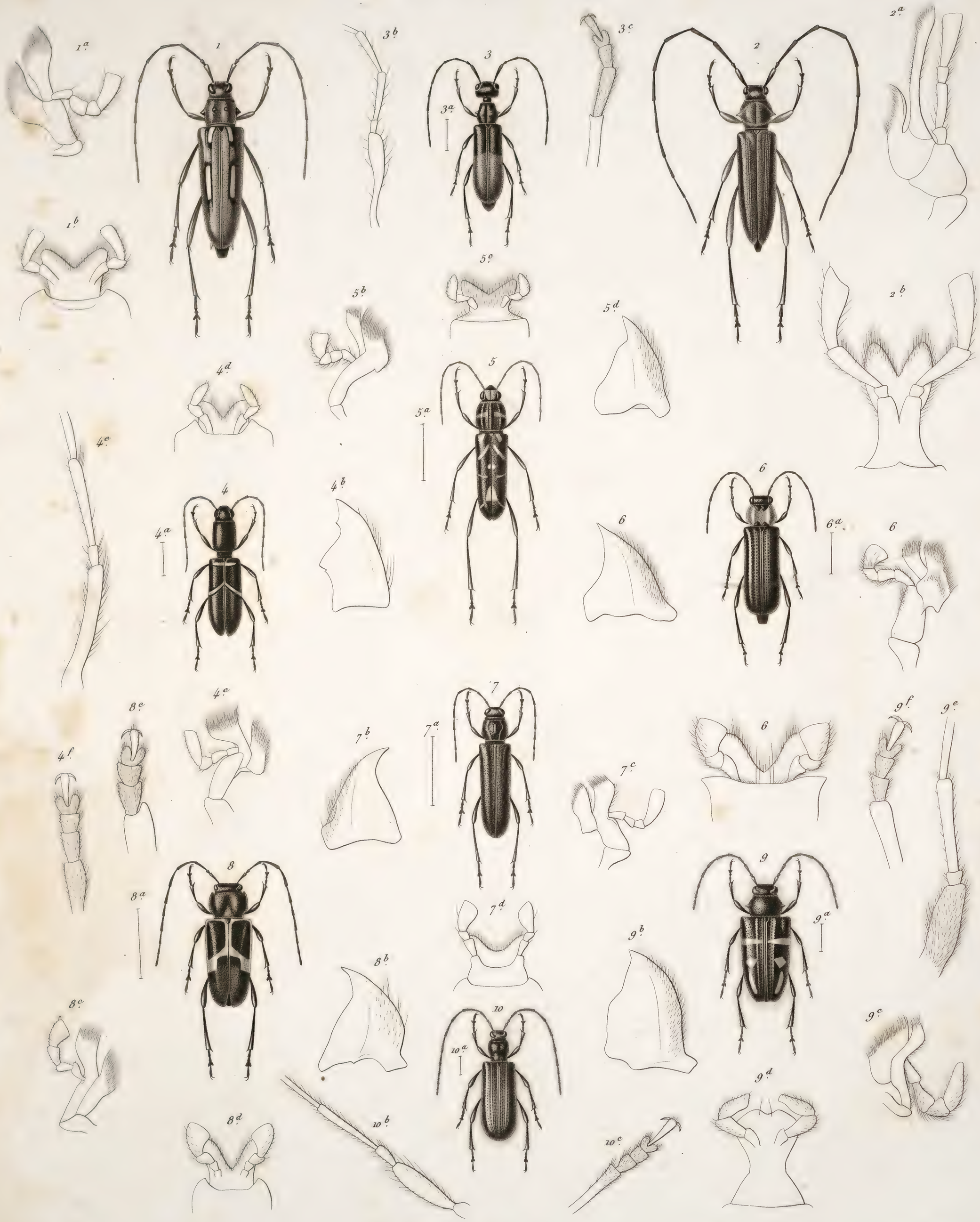
1 *Hephæstion ocreatus* Newm. 4 *Platynocera rubriceps* Blanch. 7 *Stenorhopalus gracilis* Blanch.

2 *Heph_____ macer* Newm. 5 *Neoydalopsis trizonatus* Blanch. 8 *Cyenoderus testaceus* Blanch.

3 *Callisphyris macropus* Newm. 6 *Holopterus chilensis* Blanch. 9 *Hesperophanes cinereus* Blanch.

11 *Phymatioderus bizonatus* Blanch. 10 *Anoylodonta tristis* Blanch.

Blanchard pinxit Solier part. Zool. delin. *Paris. Imp. Lesauvage, rue de Sorbonne, 6.* *Lebrun sculp.*



1 *Eburia speciosa* Blanch.
2 *Callichroma chilensis* Blanch.
3 *Ametrocephala monstrosa* Blanch.
4 *Tillomorpha lineoligera* Blanch.
5 *Clytus Boryi* Lap. et Gory.
6 *Callideriphus lætus* Blanch.
10 *Exocentrus pusillus* Blanch.
7 *Grammicosum signaticolle* Blanch.
8 *Callidium submetallicum* Blanch.
9 *Brachychilus lituratus* Blanch.

Blanchard pinxit. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculpt.

1 *Ectropsis latifrons* Blanch.
2 *Aconopterus cristatipennis* Blanch.
3 *Hoplonotus spiniferus* Blanch.
4 *Parmena hæmispherica* Blanch.
5 *Colobura alboplagiata* Blanch.
6 *Hebestola humeralis* Blanch.
7 *Heb.____ petrosa* Blanch.
8 *Apomecyna varia* Blanch.
9 *Helminda pilipennis* Blanch.
10 *Catognatha gracilis* Blanch.
11 *Agapanthia suturella* Blanch.
12 *Saperda alboliturata* Blanch.

Blanchard pinxit. Paris, Imp. Lesauvage, rue de Sorbonne, 6. *Lebrun sculpt.*

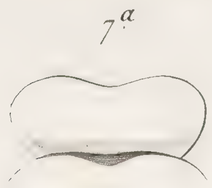
1 *Psathyrocerus cinerascens* Blanch.
2 *Orsodacna unicolor* Blanch.
3 *Apocinocera herbacea* Blanch.
4 *Chelymorpha varians* Blanch.
5 *Dachrys Gayi* Lacord.
6 *Megalostomis gazella* Lacord.
7 *Chlamys apricaria* Lacord.
8 *Cryptocephalus elegans* Blanch.
9 *Pachybrachys crassicollis* Blanch.
10 *Monachus variabilis* Blanch.
11 *Noda aurea* Blanch.

Blanchard pinxit. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculpt.

1 *Myochrous pulvinosus* Blanch.
2 *Phædon Buquetii* Dej.
3 *Lina crypthroptera* Blanch.
4 *Strichosa eburata* Blanch.
5 *Grammicopterus flavescens* Blanch.
6 *Cælomera mutans* Blanch.
7 *Galleruca decorata* Blanch.
8 *Edionychis flavopictus* Blanch.
9 *Haltica virescens* Blanch.
10 *Coccinella connexa* Germ.
11 *Pselaphus castaneus* Blanch.

Blanchard pinx. Paris. Imp. Lecrawage rue de Sorbonne, 6. Lebrun sculp.t

5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3

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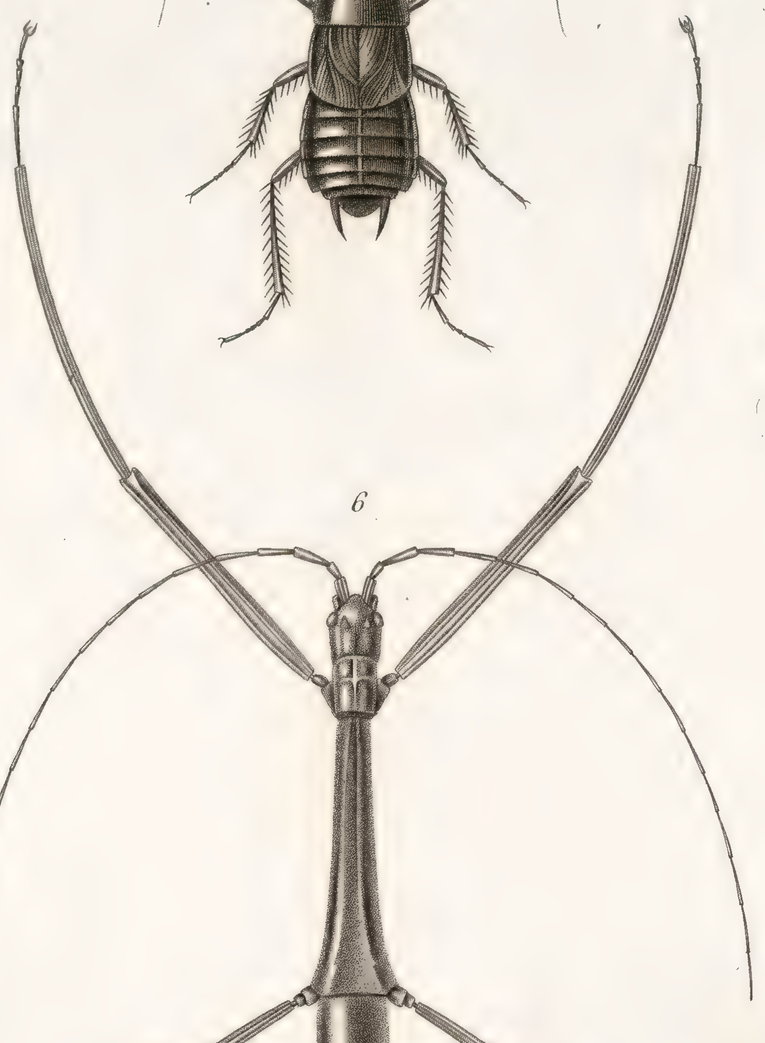
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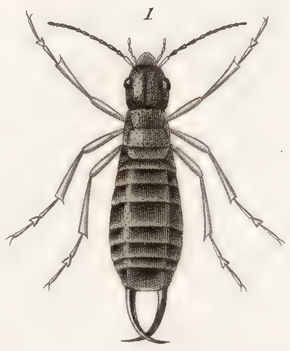
4

7b

7b

7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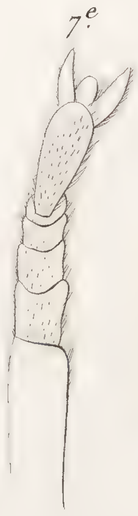
7d


7e

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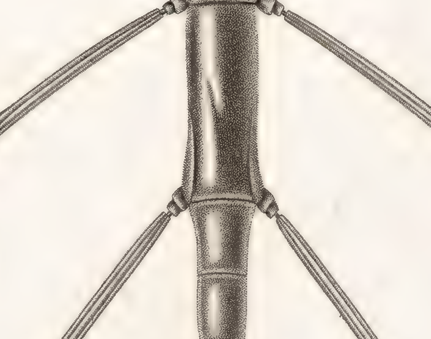
9



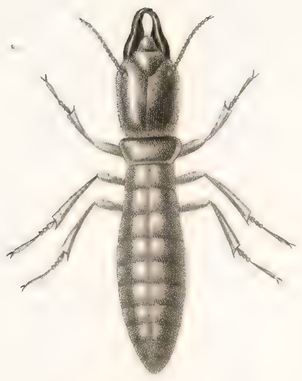
1 *Forficula chilensis* Blanch. 3 *Blatta ovata* Blanch. 5 *Mantis Gayi* Blanch.
2 *Kakerlac castanea* Blanch. 4 *Blatta strigata* Blanch. 6 *Bacteria spatulata* Burm.
7 *Anisomorpha crassa* Blanch. 8. 9. *Gryllus fulvipennis* ♂ ♀ Blanch.

Blanchard pinx. Imp. de Lesauvage Annedouche sculpt.

1

8

6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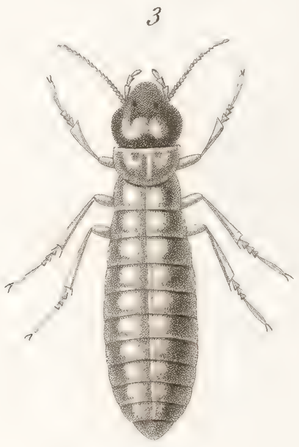
7b

10a


3

4

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10

1 *Termes chilensis* Blanch. 2 —id— —id— (Neutro) 3 —id— —id— (Larva) 4 *Perla Pictetii* Blanch.
5 *Hemoura rufescens* Blanch. 6 *Rhenes raptor* Ramb. 7 *Drepanicus Gayi* Blanch. 8 *Megalomus falcatus* Blanch.
9 *Megalomus stictieus* Blanch. 10 *Macronema aculeata* Blanch.

Blanchard pinx. Annedouche sculp.

1 *Psocus delicatellus* Blanch.
2 *Ephemera guttata* Pictet.
3 *Eph.____ vitripennis* Blanch.
4 *Libellula communis* Ramb.
5 *Cordulia villosa* Ramb.
6 *Aeschna diffinis* Ramb.
7 *Agrion viridivittatum* Blanch.
8 *Myrmeleon modestum* Blanch.
9 *Hemerobius flavescens* Blanch.
10 *Chauliodes cinereuscens* Blanch.
11 *Ormiscocerus stictipterus* Blanch.
12 *Phryganea impluviata* Blanch.
13 *Thrips striaticeps* Blanch.

1 *Diphaglossa Gayi* & *Spinola.*
2 *Caupolicana Gayi* *Spin.*
3 *Camptopeum nomaoides* *Sp.*
4 *Pasiphae caerulescens* *Spin.*
5 *Chilicola rubriventris* *Spin.*
6 *Pison chilensis* *Spin.*
7 *Epicleptus Gayi* *Spin.*

1 ♂

1 ♀

2 ♂

2 ♀

3

4

5

6

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8

9

Spinola pinx.

Imp. de Lesauvage.

Annedouche sc.

1

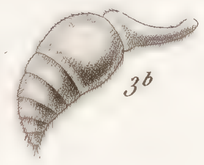
2

2d

2b

3

1a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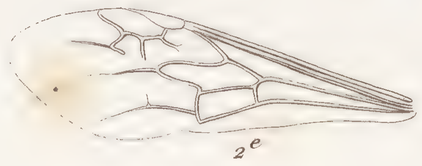
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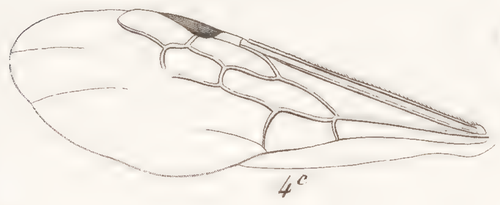
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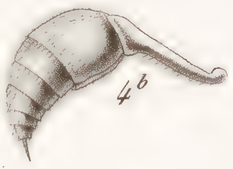
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5c

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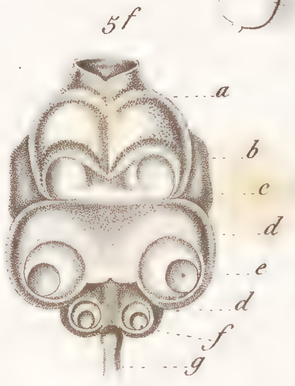
5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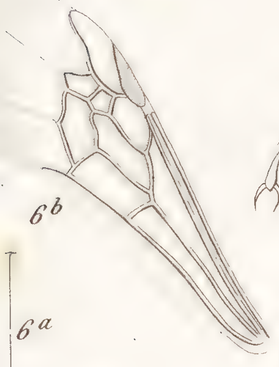

6b

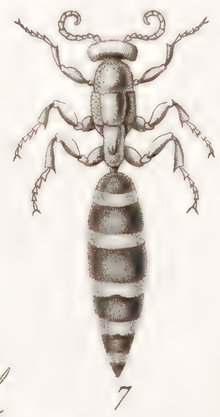
5d

6

8

8b

8c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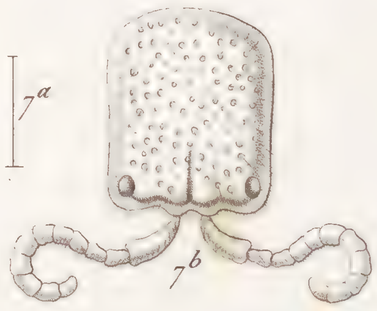
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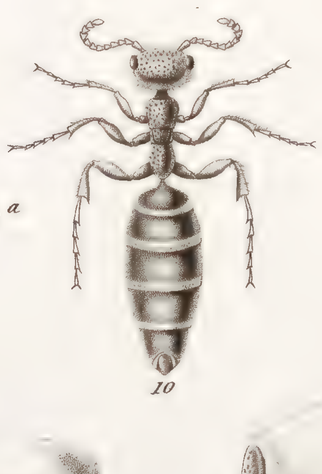
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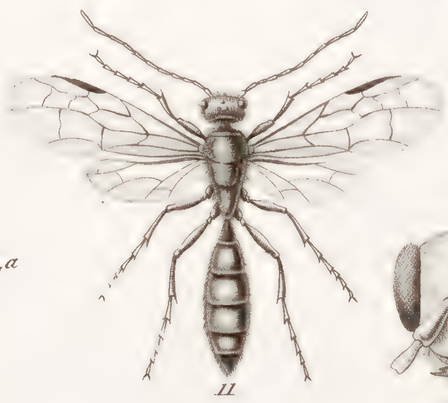
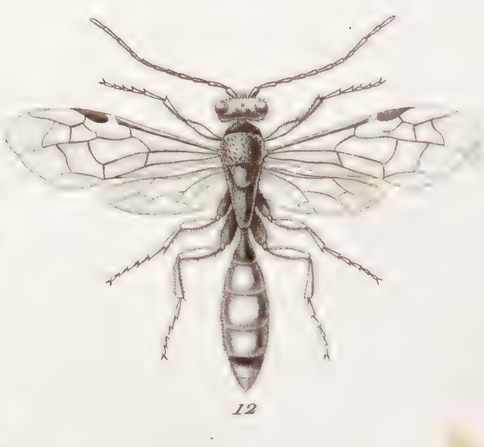

11

12b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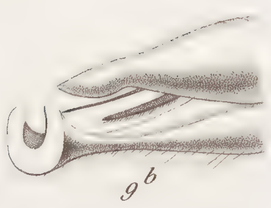
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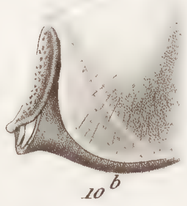

10b

12c

12d

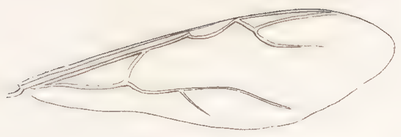
1 *Mutilla chilensis* ♂ *Spin.*
2 *M_____ Gayi* ♂ *Sp.*
3 *M_____ attenuata* ♂ *Sp.*
4 *M_____ tenuiventris* ♂ *Sp.*
5 *Bradynobaenus Gayi* ♀ *Sp.*
6 *Corynura Gayi* ♂ *Sp.*
7 *C_____ Gayi* ♀ *Sp.*
8 *Chastus Gayi* ♂ *Sp.*
9 *Chrysis laetus* ♀ *Sp.*
10 *Ch_____ tricolor* ♀ *Sp.*
11 *Ch_____ tridens* ♂ *Sp.*
12 *Ch_____ Gayi* ♂ *Sp.*

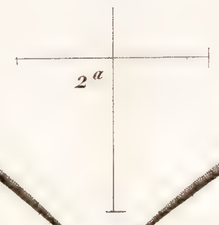
C. Spinola pinx. *Imp de Lesauvage* *Annedouche sculp.*

1c

1

1b


c

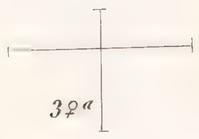

2a

d

2

3

3♂


3♀a

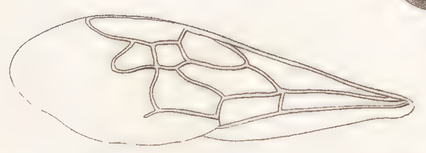
2bb

3♂a

b

4♀a

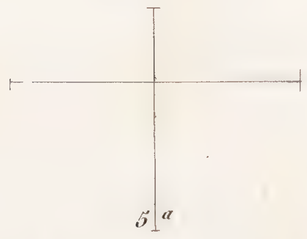
4♀


e

5b

4♂

4♂a


5a

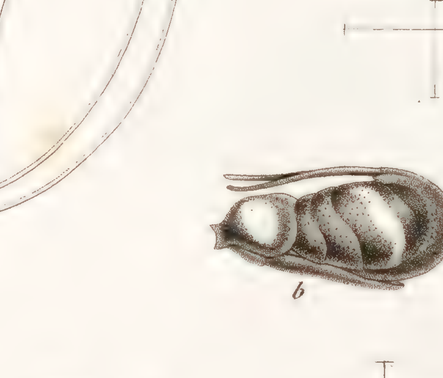
b a

5♀

5♂c

5♀d

c b


6

1 *Agenia Speciosa* ♂ ♀ *Spin.*
2 *Pimpla Gayi* ♀ *Spin*
3 *Leucosis hopei* ♂ ♀ *Westw.*
4 *Planiceps varipennis* ♂ ♀ *P.*
5 *Sphex cyanipennis* ♀ *Spin.*
6 *Chrysis chilensis* *Spin.*

Spinola pinx. *Imp. de Lesauvage.* *Annedouche sculp.*

6ª

2ª

3ª

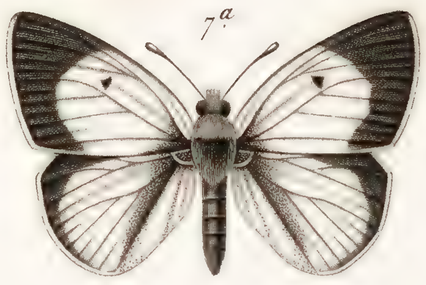
6ᵇ

1ª

3ᵇ

5ª

7ª



1ᵇ

5ᵇ

7ᵇ

4

2ᵇ

1_a_b *Papilio archinadas* Boisd.
2_a_b *Pieris theodice* Boisd.
3_a_b *Pieris nymphula* Blanch.
4 ——— *Pier—— Gayi* Blanch.
5_a_b *Terias chilensis* Blanch.
6_a_b *Colias flaveola* Blanch.
7_a_b *Colias rutilans* Boisd.

F. Blanchard pinx. Imp. de Lesauvage Picart sculp.

1

6

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2

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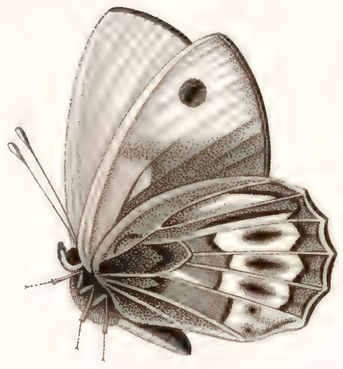
10



9 ♂

11 ♀

4

3

8

1.2 *Argynnis lathonioides* Blanch.
3.4 *Argy.* ——— *modesta* Blanch.

5 *Vanessa Charie* Hubn.
6.7 *Satyrus nemyrioides* Blanch.
11 *Chionobas id.* ♀ Blanch.

8 *Satyrus janirioides* Blanch.
9.10 *Chionobas argenteus* ♂ Blanch.

Blanchard del.t Imp. de Lesauvage. Picard sculp.

3ª

4ª

1

3b

4b

2

7

6

5b

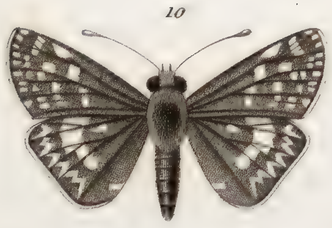
8

5ª

9b

9ª

10



1 ___ *Satyrus tristis* Guer.

2 ___ *Sat.* ___ *janirioides* ♂ Blanch.

3_a_b *Lycæna endymion* Blanch.

4_a_b *Lycæna chilensis* Blanch.

5_a_b *Steropes aureipennis* ♂ Blanch.

6 ___ *Steropes aureip.* ♀ ___ Blanch.

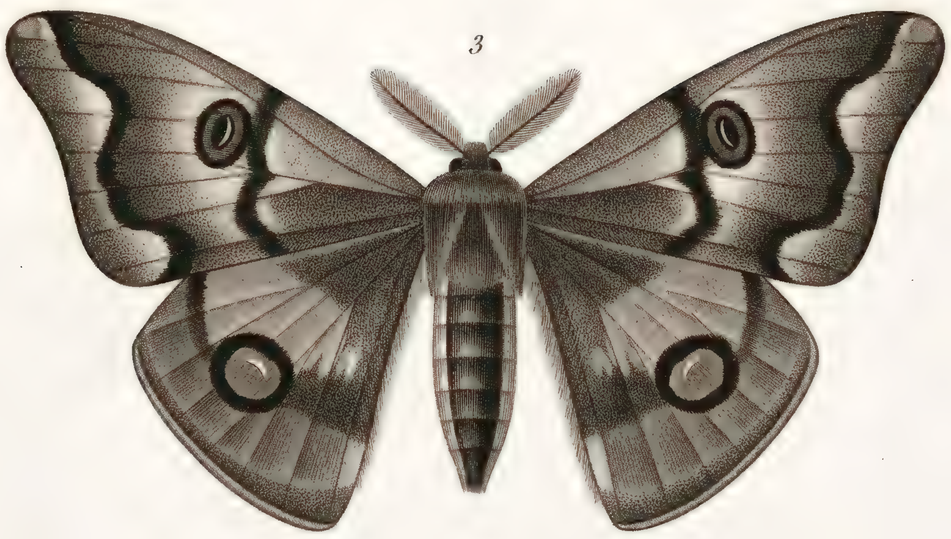
10 ___ *Syricthus americanus* Blanch.

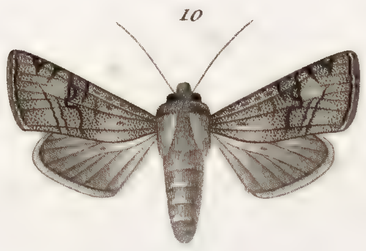
7 ___ *Hesperia faciolata* Blanch.

8 ___ *Hesp.* ___ *fulva* Blanch.

9_a_b *Syricthus flavomaculatus* Blanch.

E. Blanchard pinx. Imp. de Lesauvage Picart sculp.





1 *Chelonia vittigera* Blanch.
2 *Io erythrops* Blanch.
3 *Attacus rubrescens* Blanch.
4 *Bombyx crinita* Blanch.
5 *Hepialus pallens* Blanch.
6 *Hep—— venosus* Blanch.
7 *Mallocephala rubripes* Blanch.
8 *Superina americana* Blanch.
9 *Leucania decolorata* Blanch.
10 *Xanthia fulva* Blanch.

Blanchard del. *Imp. de Lesauvage* *Picard sculpt.*

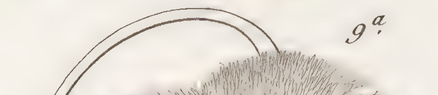
5

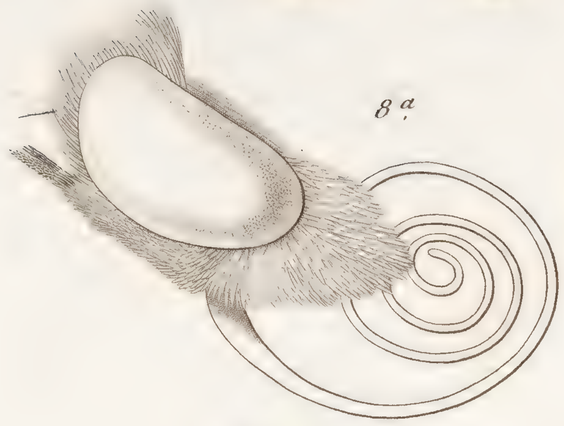
8a

4

9f

3


9a


8a

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6

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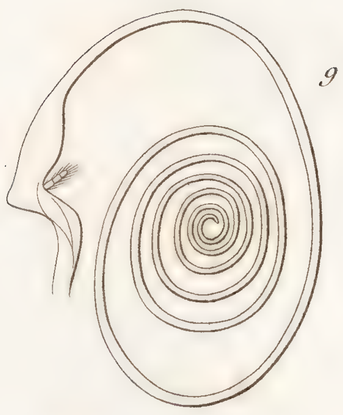
9c

9b

9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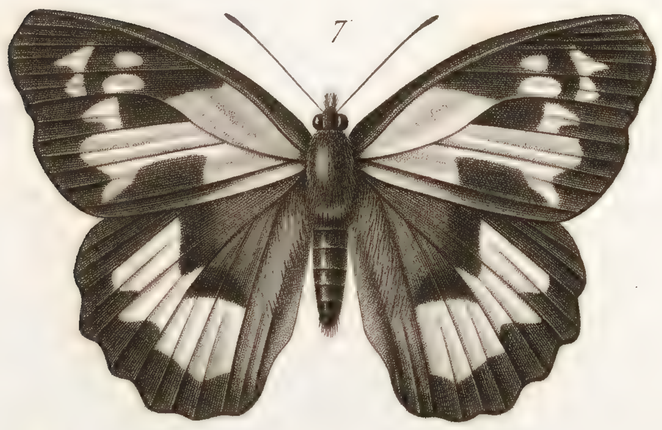
9e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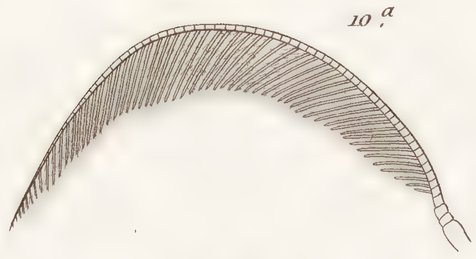
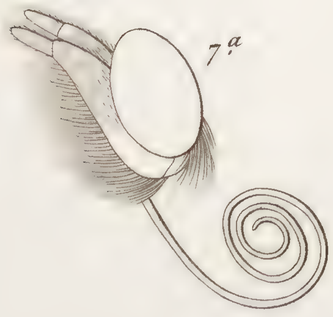

10a

1

7b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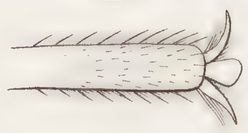
10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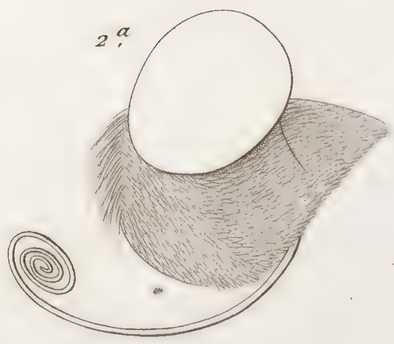
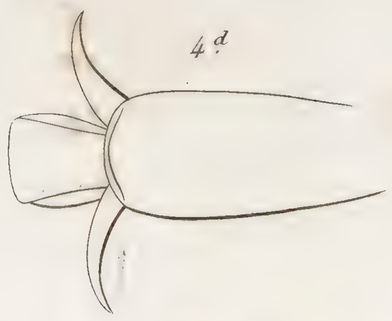
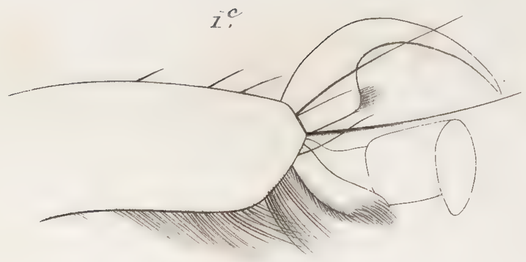

2a

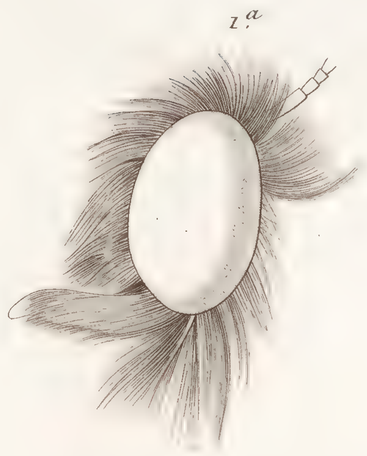
2b

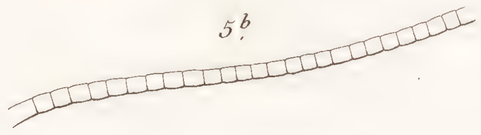
1 2 *Callidryas amphitrite* Feisth.
3 4 *Eteona tisyphone* Boisd.
5. 6. *Elina vanessoides* Blanch.
7 *Elina Montrolii* Feisth.
10 *Glaucopis dorsalis* Blanch.
8 *Castnia eudesmia* Gray.
9 *Sphinx caestri* Blanch.

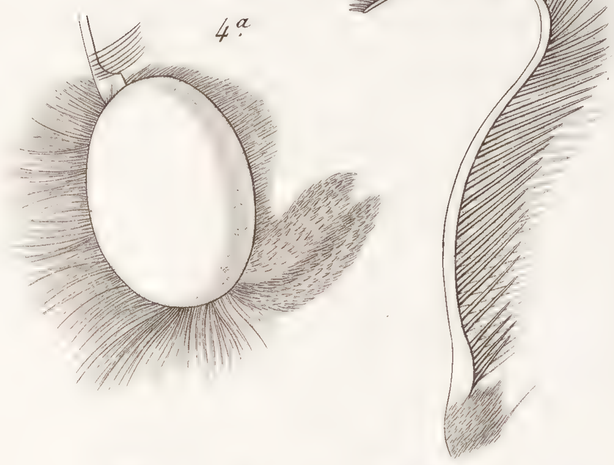
Blanchard pinxit. Paris. Imp. Lesauvage, rue de Sorbonne, 6. Lebran sculp.

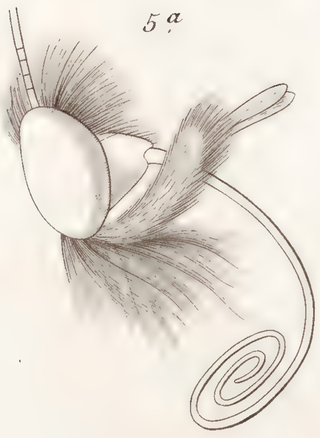


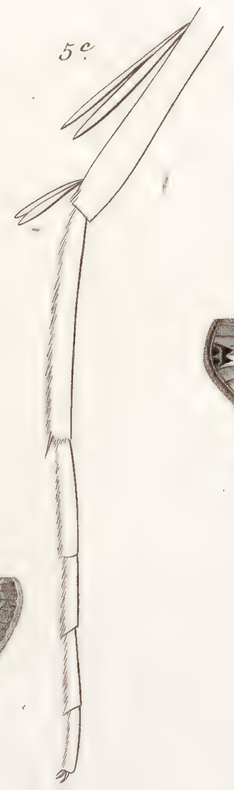


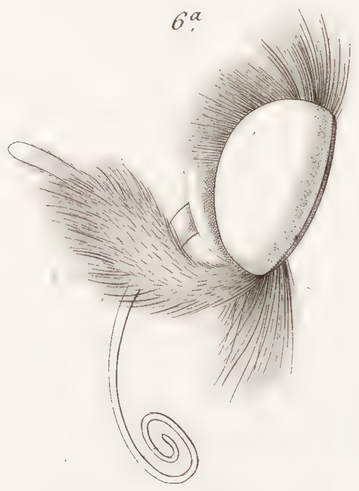


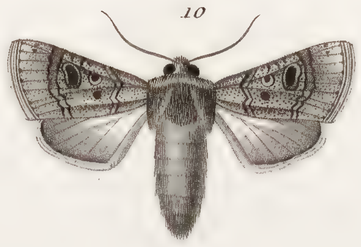






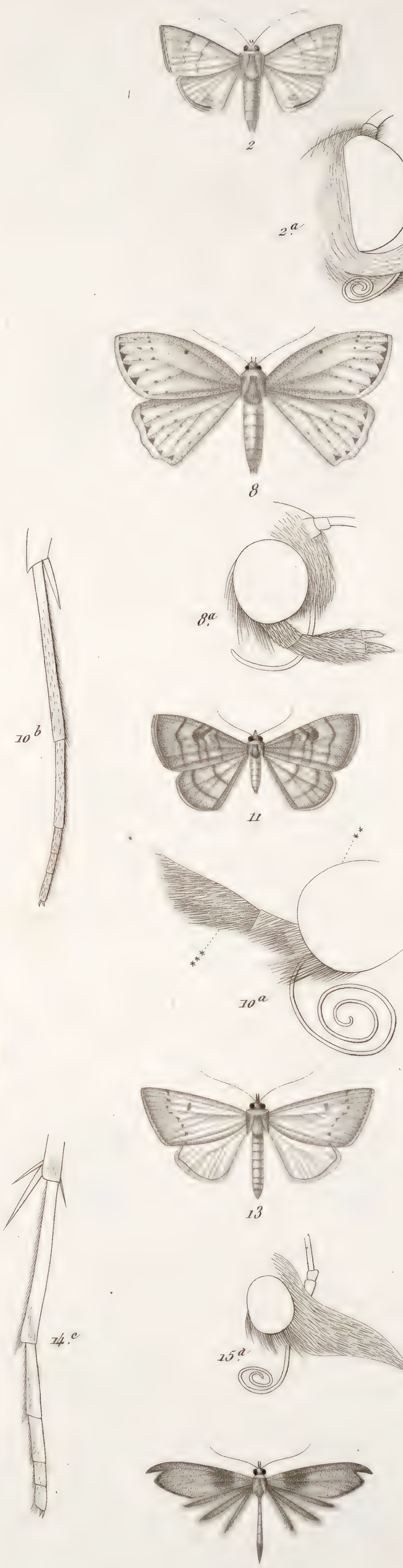






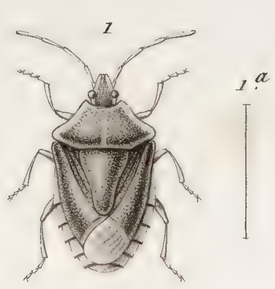
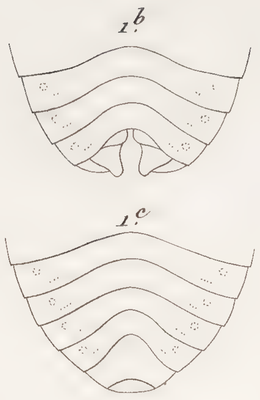
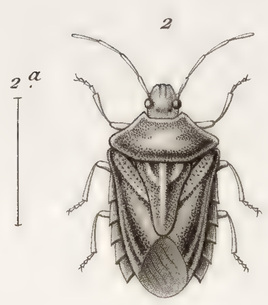
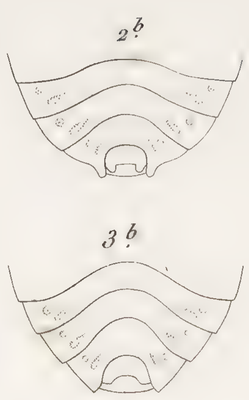
1 *Catocephala rufosignata* Blanch. 4 *Cicinnus orthane* Blanch. 7 *Polia humilis* Blanch.
2 *Bombyx dedecora* Seisth. 5 *Mallomus ciliatus* Blanch. 8 *Spaelotis stictica* Blanch.
3 *Bom___ affinis* Seisth. 6 *Alamis polioides* Blanch. 9 *Noctua robusta* Blanch.
10 *Cerastis ferruginescens* Blanch. 11 *Plusia gammoides* Blanch.

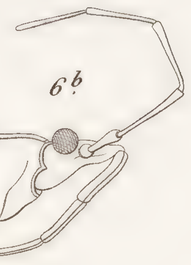
Blanchard pinxit. Paris, Imp. Lesauvage, rue de Sorbonne, 6. Lebrun sculp.t

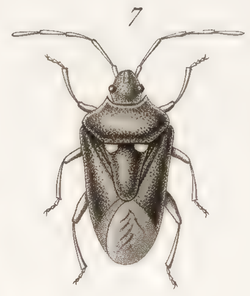
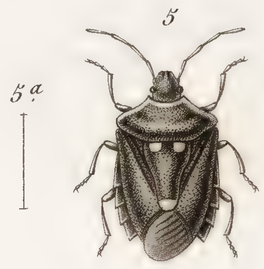
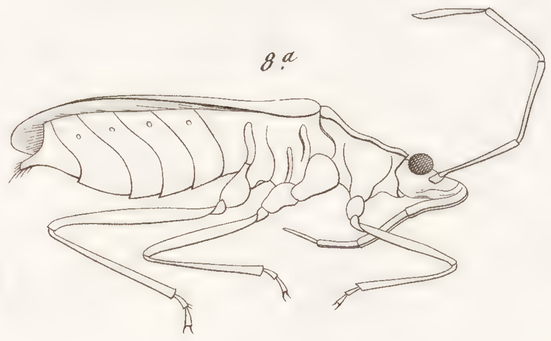


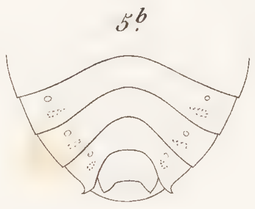
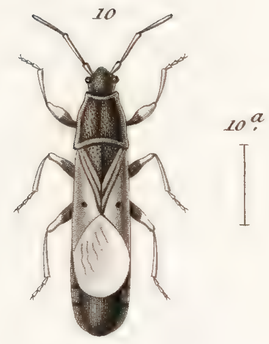
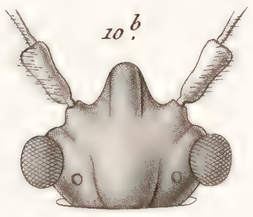
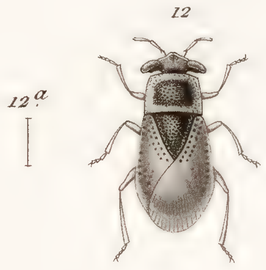
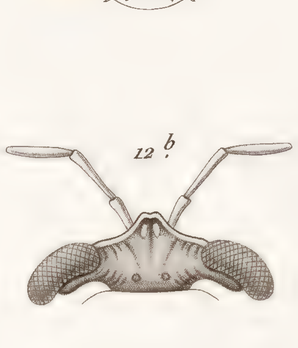
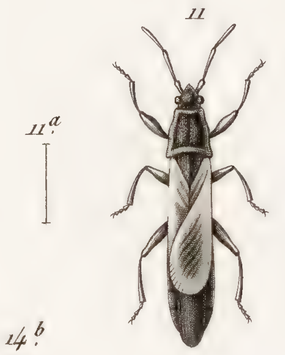
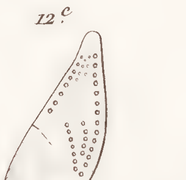
1 *Trachodopalpus cinereus* Bl.
2 *Perapalpus albidus* Bl.
3 *Ennada flavaria* Bl.
4 *Ennomos chilenaria* Bl.
5 *Phyllia triangularia* Bl.
6 *Crambus decolorellus* Bl.
7 *Ruma aurantiacaria* Bl.
8 *Honorana notutaria* Bl.
9 *Pachrophylla linearia* Bl.
10 *Bacillogaster obscurellus* Bl.
11 *Toidalia ferruginaria* Bl.
12 *Blepharocorus rosellus* Bl.
13 *Phycopterus signariellus* Bl.
14 *Elasmopalpus angustellus* Bl.
16 *Pterophorus testaceus* Bl.

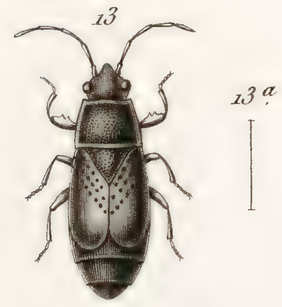
Blanchard pinxit *Paris. Imp. Lesauvage, rue de Sorbonne N.° 6.* *Lebrun sculp.^t*

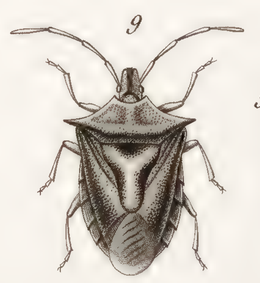
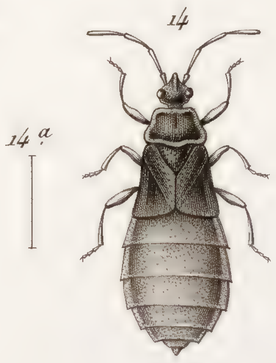
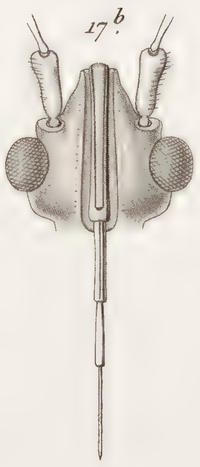





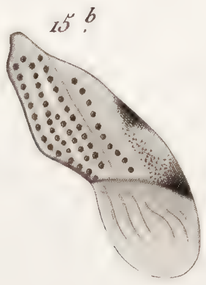
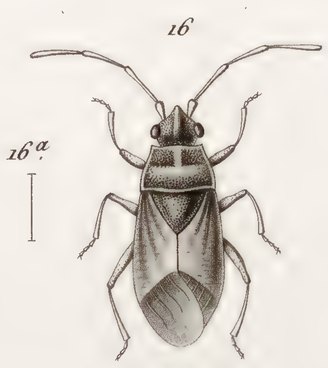
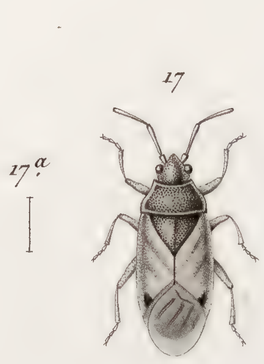




1 *Pentatoma apicicorne* Spinola
2 *Pent.____ albocostatum* Spin.
3 *Pent.____ dimidiaticolla* Spin.
4 *Pent.____ unidentatum* Spin.
5 *Pent.____ haematopus* Spin.
6 *Oplomus chilensis* Spin.
7 *Opl.____ chilensis var* Spin.
8 *Ditomitarsus Gayi* Spin.
9 *Dit.____ punctiventris* Spin.
10 *Micropus agilis* Spin.
11 *Micropus Gayi* Spin.
12 *Salda sobrina* Spin.
13 *Astommoplitus Gayi* Spin.
14 *Auchomichon Gayi* Spin.
15 *Pachymerus poecilus* Spin.
16 *Pachymerus hyalinatus* Spin. 17 *Heterogaster humilis* Spin.

Max.-Spinola pinx.t Imp. de Lesauvage P.ifard sculp.t

1 1.a 1.b 1.c

2 2.a 2.c

3 3.a 3.b 3.c

4 4.a 4.b 4.c

5 5.a 5.b 5.c

6 6.a 6.b 6.c 6.d

7 7.a 7.b

8 8.a 8.b 8.c

9 9.a 9.c

10 10.a 10.b

11 11.a 11.b 11.c

12 12.a 12.b 12.c

13 13.a 13.b 13.c

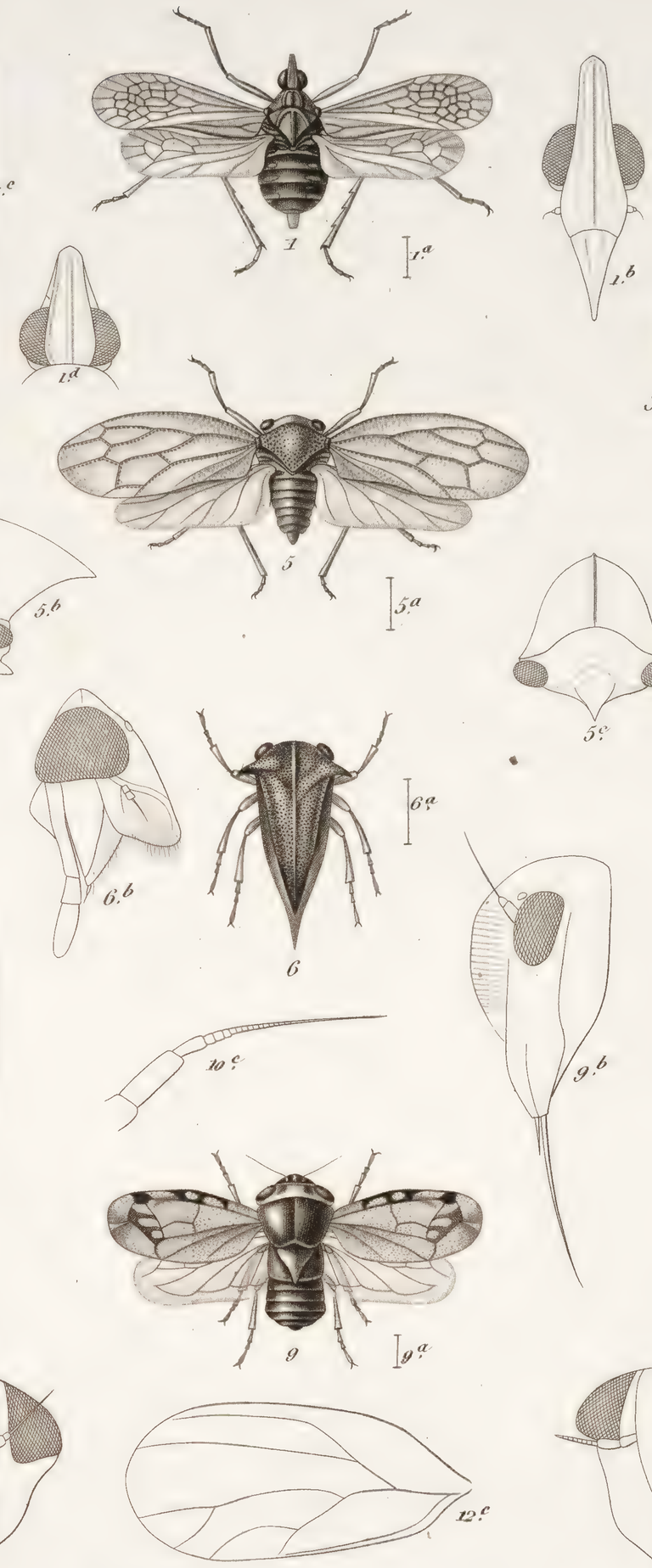
14 14.a 14.b 14.c 14.d

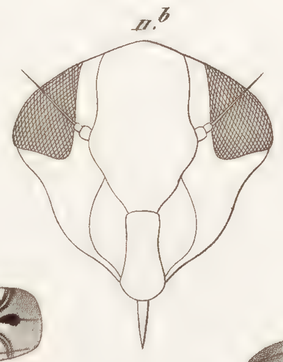
15 15.a 15.b 15.c

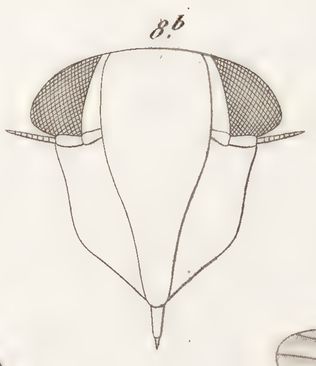
16 16.a 16.b 16.c

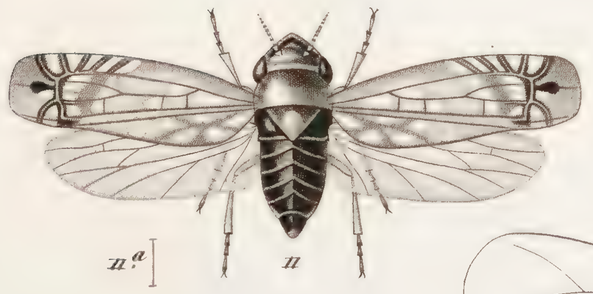
1 *Odontoscelis marginipennis* Sp.
2 *Pachycoris variabilis* Spin.
3 *Talla flavomaculata* Sp.
4 *Xylocoris conicus* Bl.
5 *Anthocoris elegans* Bl.
6 *Lygæus alboornatus* Bl.
7 *Nabis punctipennis* Spin.
8 *Merocoris hæmatomerus* Sp.
9 *Merocoris maculiventris* Sp
10 *Phytocoris coccineus* Sp.
16 *Notonecta virescens* Bl.
11 *Brachyrhyncus americanus* Sp.
12 *Phymata carinata* Sp.
13 *Ectiestocoris castaneus* Bl.
14 *Systellederes moschatus* Bl.
15 *Acanthia chilensis* Bl.

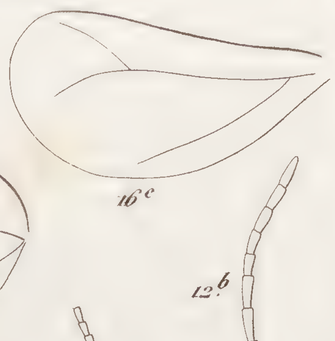
Em. Blanchard pinx.t Paris. Imp. Lesauvage rue des Noyers, 31. Lebrun sculp.t

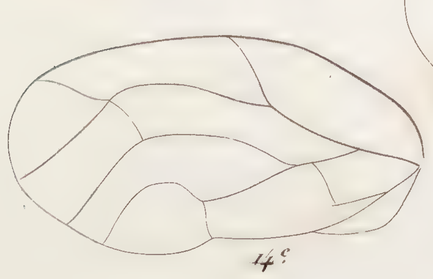


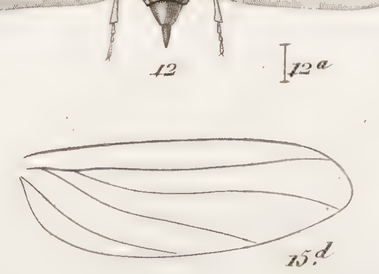


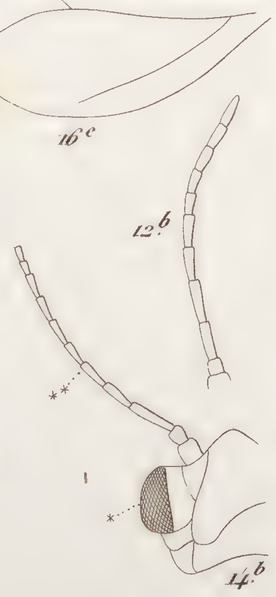










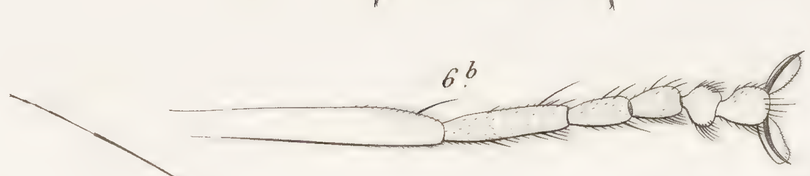


1. *Dictiophora gayi* Spin.
2. *Achilus cixioides* Spin.
3. *Cixius gayi* Spin.
4. *Callodus pallidulus* Bl.
5. *Melizoderes gayi* Spin.
6. *Hemiptycha chilensis* Spin.
7. *Aphrophora chilensis* Sp.
8. *Jassus chathratus* Bl.
9. *Penthimia maculipennis* Bl.
10. *Tettigonia flavomaculata* Bl.
16. *Alevrodes phalænoides* Bl.
11. *Bythoscopus elegans* Spin.
12. *Psylla areolata* Bl.
13. *Calinda miltosoma* Bl.
14. *Delina lingidoides* Bl.
15. *Sphinia crocea* Bl.

4

1

6

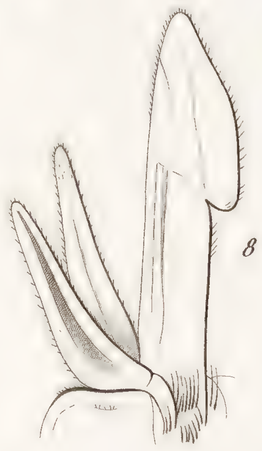

6 b

7

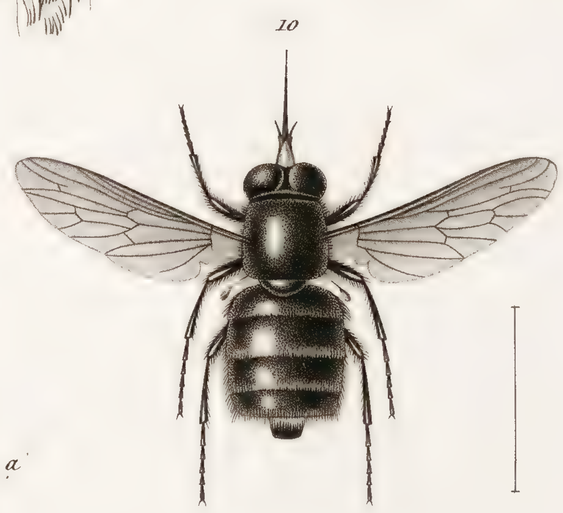
8

2

7 a


8 a

9

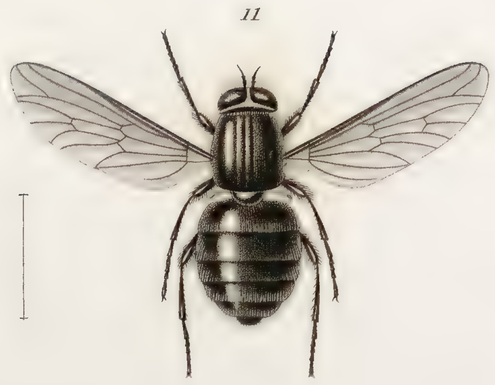

10

7 b

3

6 a

2 a


11

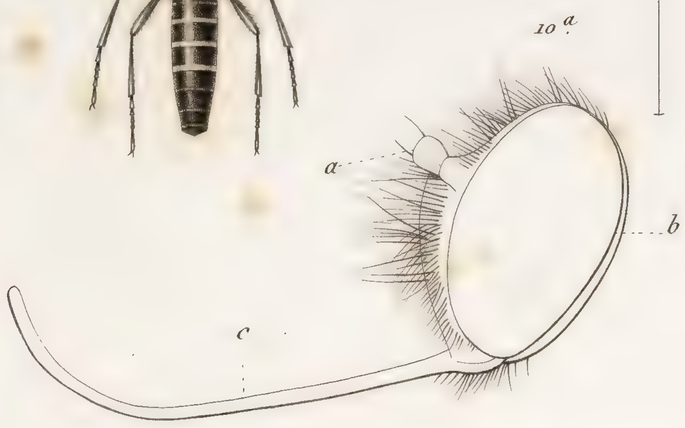
5

12

1 *Culex clavipes* Macq.
2 *Tipula trimaculata* Macq.
3 *Tip____rufistigma* Macq.
4 *Dilophus macrorhinus* Macq.
5 *Saphria rufiventris* Blanch.
6 *Gonypus fuscipennis* Blanch.
7 *Pangonia albithorax* Macq.
8 *Pang.____depressa* Blanch.
9 *Pangonia fasciipennis* Blanch.
10 *Pang.____lingens* Macq.
11 *Pang.____albifrons* Blanch.
12 *Pang.____eriomera* Macq.

Blanchard pinxt. *Imp. de Lesauvage* *Picard sculpt.*

11


10 a

10

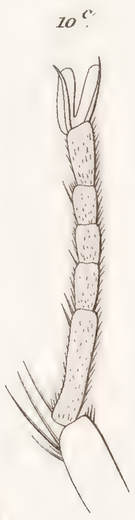
12 a

12

1

3

2


10 c

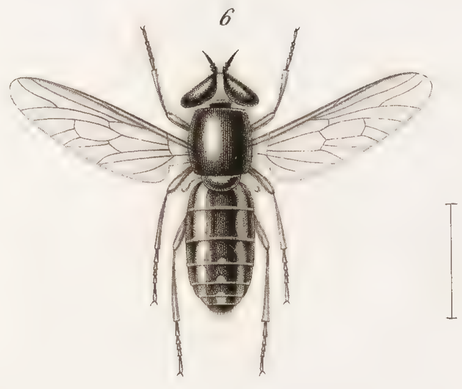
10 b

4

6 a

5

7 a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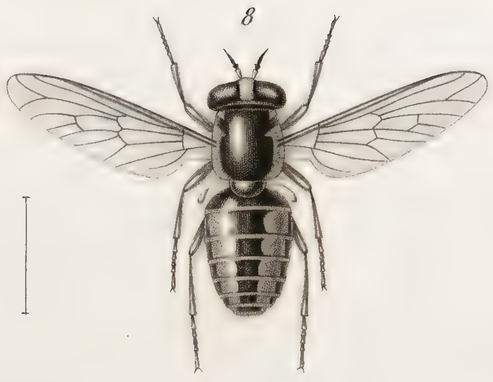

8

7

9

1 *Tabanus incertus* Macq.
2 *Tab____ pellucidus* Macq.
3 *Tab____ lativentris* Macq.
4 *Tab____ chilensis* Macq.
5 *Tabanus basiophthalma* Macq.
6 *Tab____ occidentalis* Macq.
7 *Tab____ rubrifrons* Blanch.
8 *Tab____ rubromarginatus* Blanch.
9 *Tabanus testaceomaculatus* Macq.
10 *Cephalocera albocincta* Blanch.
11 *Midas rubrocinctus* Blanch.
12 *Anilus Gayi* Macq.

E. Blanchard pinx.t Imp. de Lesauvage Picard sculp.t

1 *Dasypogon Gayi* Macq.
2 *Erax griseus* Guer.
3 *Empis catoxanthus* Blanch.
4 *Panops nigritarsis* Blanch.
5 *Panops rufivestitus* Blanch.
6 *Bombylius heteronevrus* Macq.
7 *Sericosoma fasciifrons* Macq.
8 *Camptosia bifasciata* Macq.
9 *Exoprosopa erytrocephala* Wiedem.
10 *Anthrax vicina* Blanch.
11 *Hirmonevra chilensis* Macq.
12 *Hirmonevra flaviventris* Blanch.

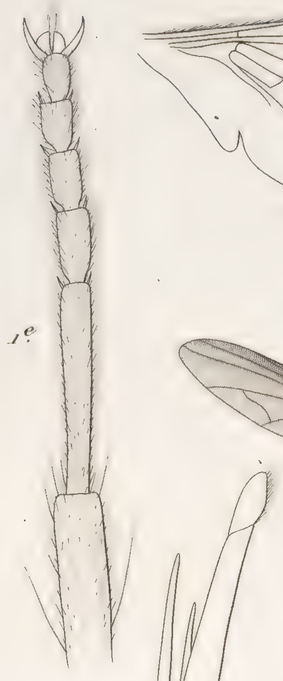
Blanchard pinx.

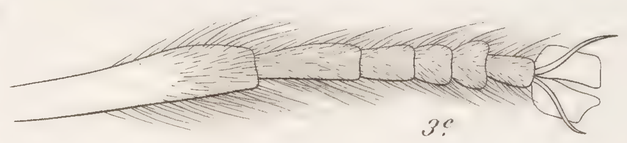
Paris Imp. Lesauvage, rue de Sorbonne, 6.

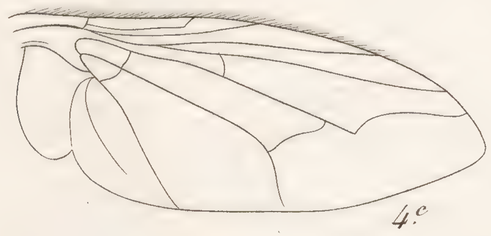
Lebrun sculp.t

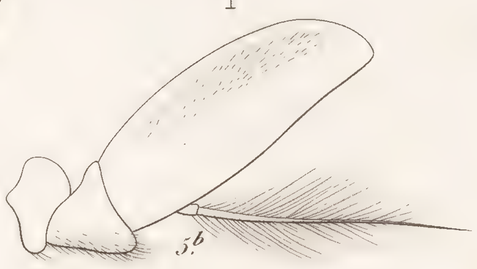
1 *Psilopus nigripes* Macq.
2 *Dolichopus bipunctatus* Macq.
3 *Dasyomma cærulea* Macq.
4 *Chereva notabilis* Macq.
5 *Aphritis violaceus* Macq.
6 *Volucella scutellata* Macq.
7 *Eristalis elegans* Blanch.
8 *Dolichogyna fasciata* Macq.
9 *Syrphus gayi* Macq.
10 *Gonia chilensis* Macq.
11 *Trichoprosopus gayi* Macq.

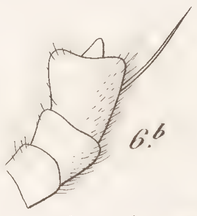
Em. Blanchard pinx.t
Paris, Imp. Lesauvage rue des Noyers, 31.
Lebrun sculp.t

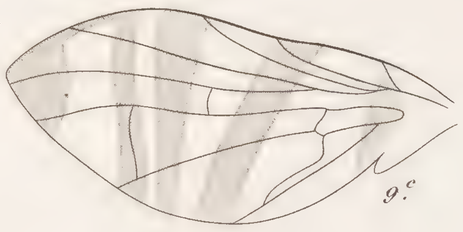


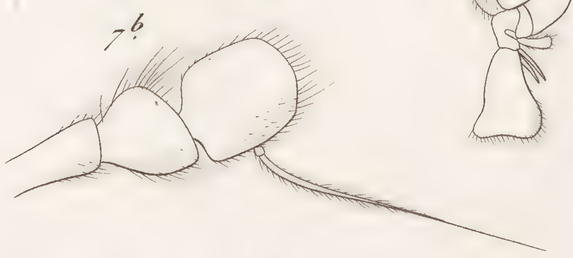


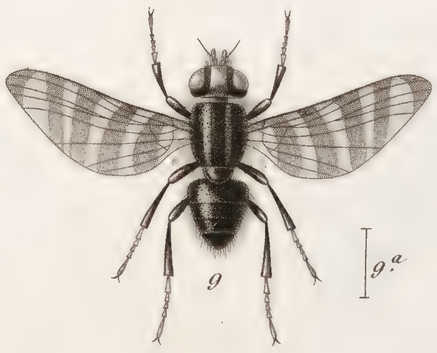












1 *Jurinia scutellata* Macq. 4 *Sarcophaga flavifrons* Macq. 7 *Helomyza chilensis* Macq.
2 *Scotiptera melaleuca* Macq. 5 *Calliphora chilensis* Macq. 8 *Hel* ——— *pallidiceps* Bl.
3 *Phryssopoda splendens* Macq. 6 *Hyalomia chilensis* Macq. 9 *Ephritis quinquefaciata* Macq.
10 *Acinia marmorata* Bl. 11 *Ortalidina cellularis* Bl.

Blanchard pinx.t *Paris Imp. Lesauvage, rue des Noyers, 31.* *Lebrun sculp.t*

1

1 e

1 a

1 b

1 c

1 d

2

2 a

2 b

2 c

2 d

3

3 a

4

4 a

4 b

5

5 a

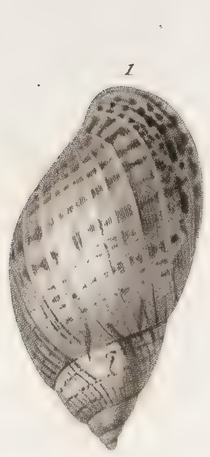
5 b

6

6 a

1 *Helix (Bulimus) Chilensis* Les.
2 ——— ——— *Peruviana* Brug.
3 ——— ——— *reflexa* Pfeiff.
4 *Helix (Bulimus) coturnix* Sow.
5 ——— ——— *guttata* Brod.
6 ——— ——— *Aldunatea* Nobis.

Prêtre pinx Imp. de Lesauvage Sebin sculp


1

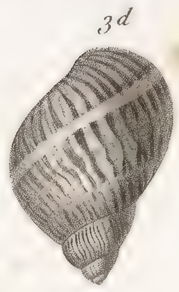
1 a

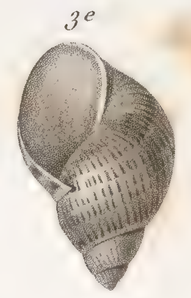
3

3 a

3 b

3 c


3 d


3 e

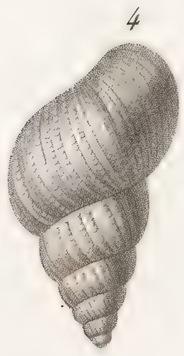
3 f

2

2 a

2 b

4 b

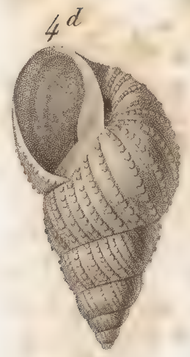

4

4 a

4 f

4 c

4 e


4 d

5 c

5

5 a

5 b

5 e

6

6 b

6 a

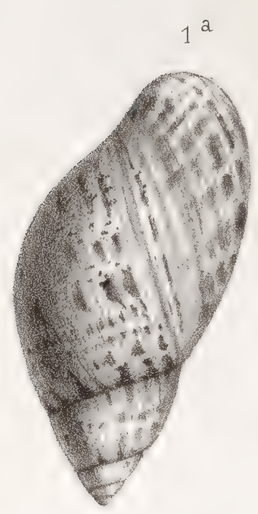
1 *Helix (Bulimus) punctulifer* Brod.
2 ——— ——— *Broderipi* Sow.
3 ——— ——— *Coquimbensis* Sow
4 *Helix (Bulimus) pustulosa* Brod.
5 ——— ——— *scutulata* Brod
6 ——— ——— *pupiformis* Brod

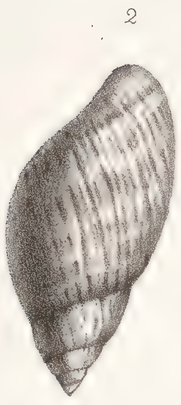
Prêtre pinx Imp. de Lesauvage Annedouche sculp

10

10 a

1


1 a


2

2 a

2 b

2 c

3

3 a

4

4 a

5

5 a

11

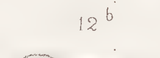
11 a

12

12 a

6

6 a


12 b

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7 a

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8 a

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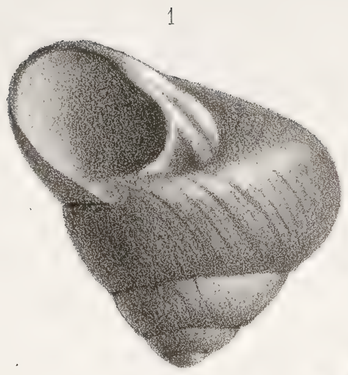
9 a

Nicoulaud, del.

Lith. de Becquet frères, Paris.

1. *Bulimus variegatus, Nobis.*
2. *B.____ elegans, Reeve.*
3. *B.____ erythrostoma, Sow.*
4. *B.____ Bridgesii, Pfeiffer.*
5. *Bulimus albus, Sow.*
6. *B.____ albicans, Brod.*
7. *B.____ Festhamelii, Nobis.*
8. *B.____ Rouaultii, Nobis.*
9. *Bulimus terebralis, Pfeiff.*
10. *Chilina bulloides, d'Orb.*
11. *C.____ tenuis, Gray.*
12. *Planorbis chilensis, Nobis.*

3


1

1 a

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3 a

4 c

1 b

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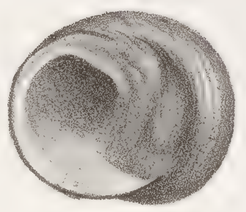
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3 b

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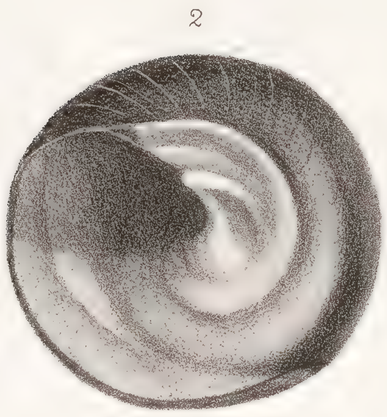
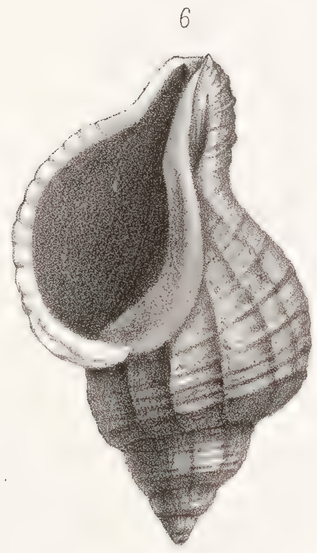

2

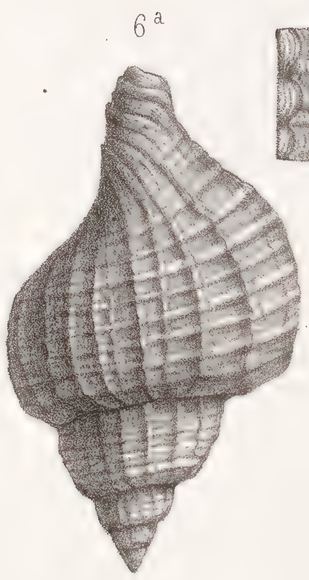
5 b

4 b

7 a


6

6 b


6 a

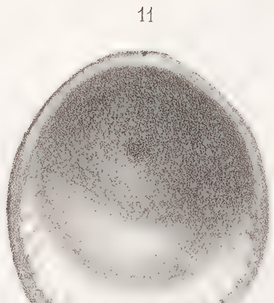
7 b

7

10

10 a

8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11 a

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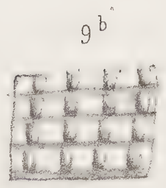

9 b

8 a

12 a

9 a

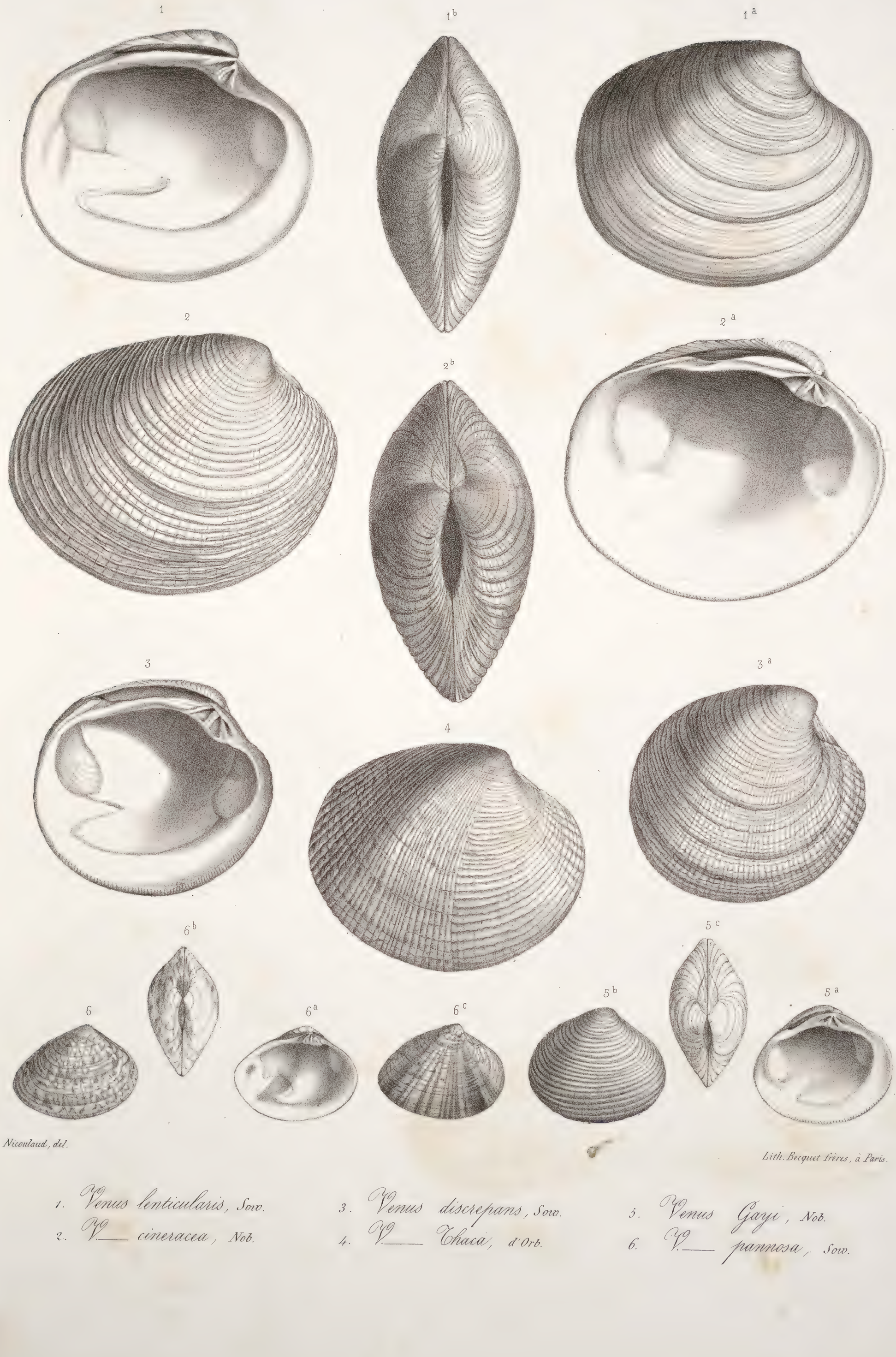
Nicoulaud, del. *Lith. de Becquet frères, Paris.*

1. *Trochus Kienerii, Nob.*
2. *T.____ ater, Less.*
3. *T.____ Maestus, Jonas.*
4. *T.____ Gaudichaudii, Nob.*
5. *Turbo propinquus, Nob.*
6. *Fusus intermedius, Phil.*
7. *F.___ fimbriatus, Nob.*
8. *F.___ plumbeus, Phill.*
9. *Buccinum Taeniolatum, Phil.*
10. *Siphonaria Peruviana, Sow.*
11. *Acmaea scurra, d'Orb.*
12. *A.____ cymbula, Nob.*

Nicoulaud, del.

Lith. de Becquet frères, Paris.

1. *Ostrea cibialis*, Nob.
2. *O.____ vinolenta*, Nob.
3. *Ostrea longiuscula*, Nob.
4. *Mytilus chilensis*, Nob.
5. *Mytilus Orbignyanus*, Nob.
6. *M.____ dactyliformis*, Nob.
7. *Mytilus granulatus*, Hanley.



Nicoulaud, del.

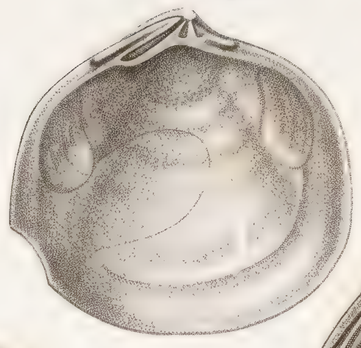
Lith. Becquet frères, à Paris.

1. *Venus lenticularis, Sow.*
2. *V.___ cineracea, Nob.*
3. *Venus discrepans, Sow.*
4. *V.___ Chaca, d'Orb.*
5. *Venus Gayi, Nob.*
6. *V.___ pannosa, Sow.*

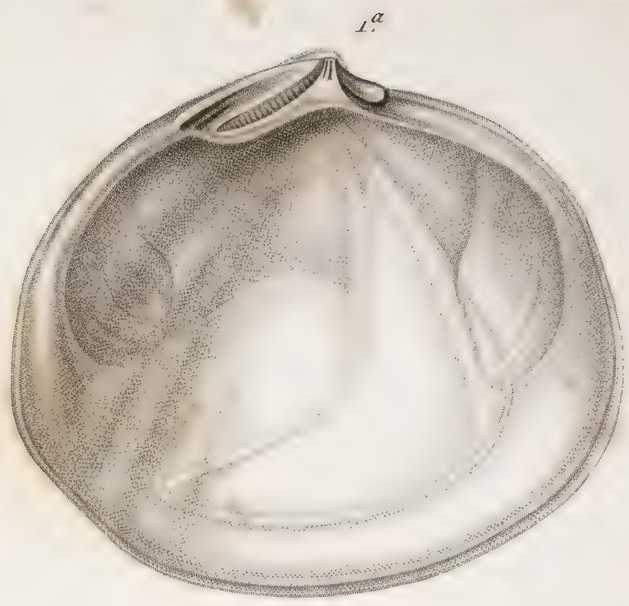
1

1.b

1.c

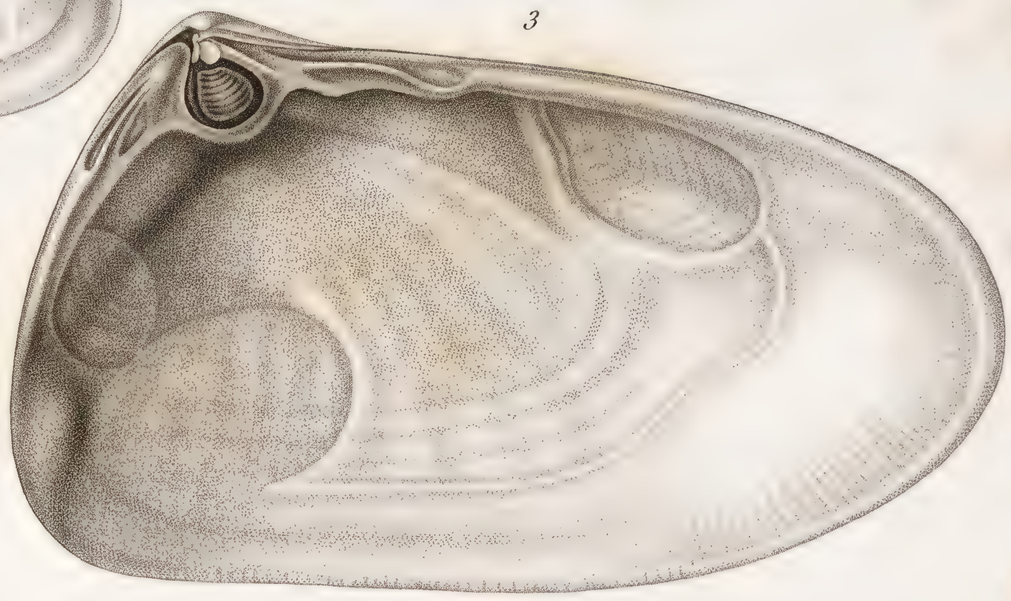


1.a

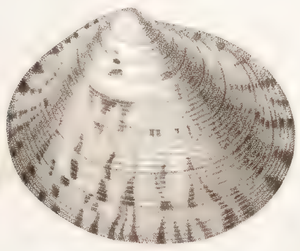


3

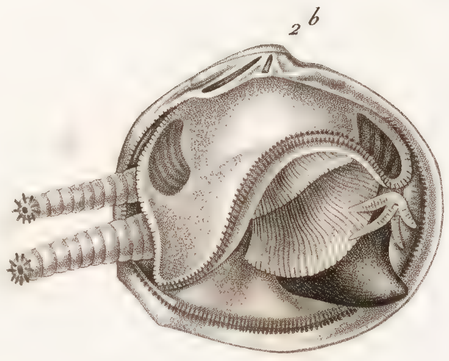
3



2



2.b



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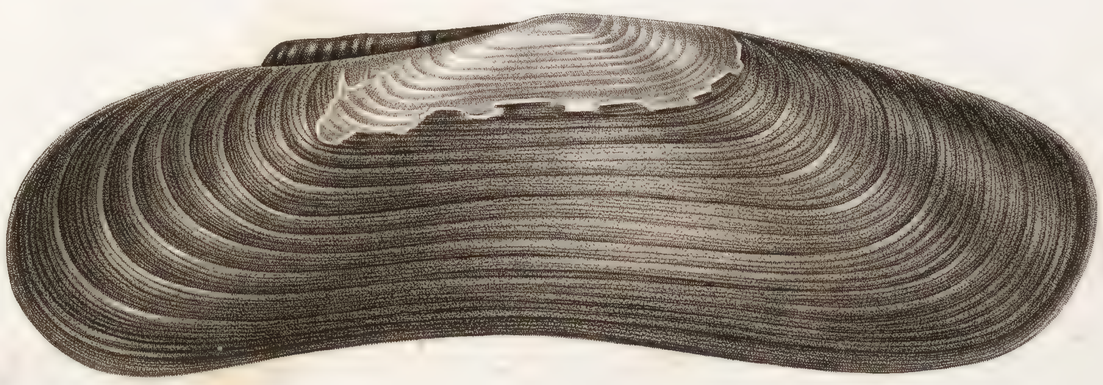
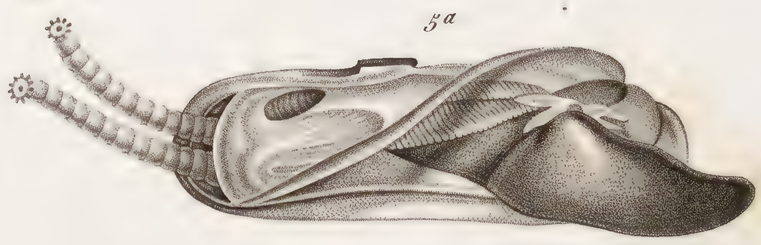
4

5



5.a



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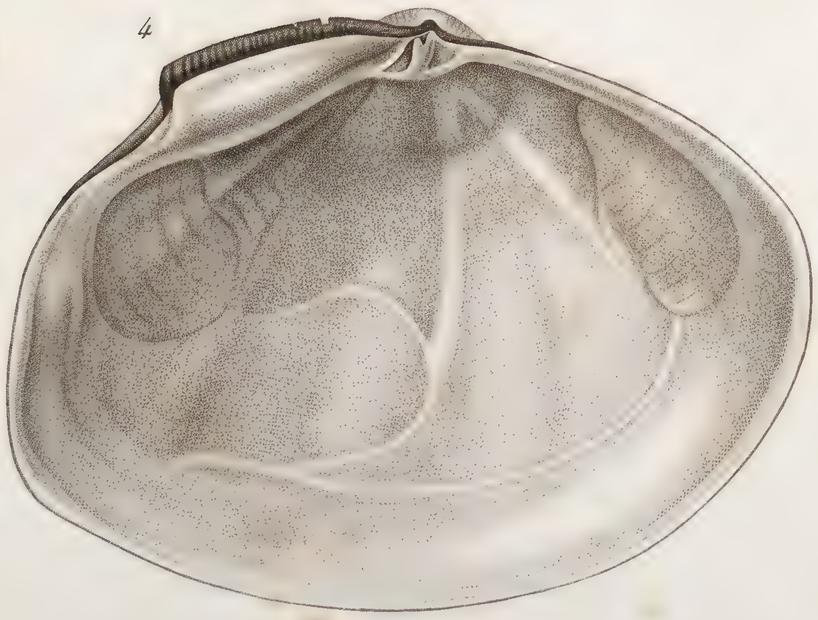
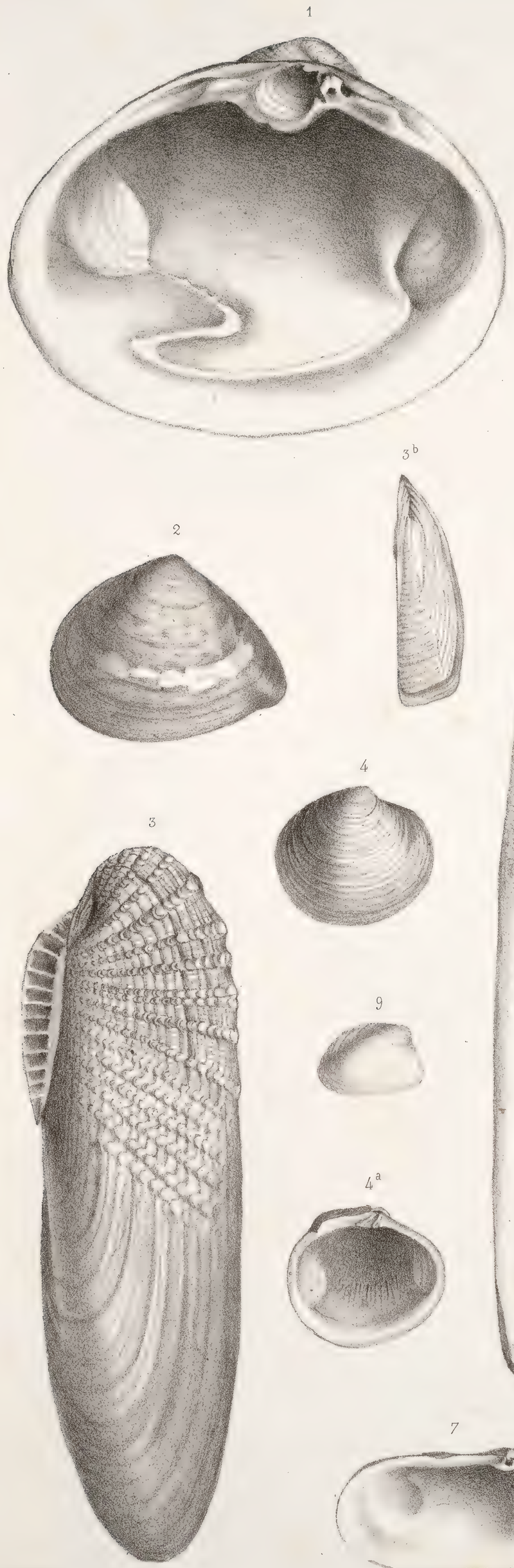
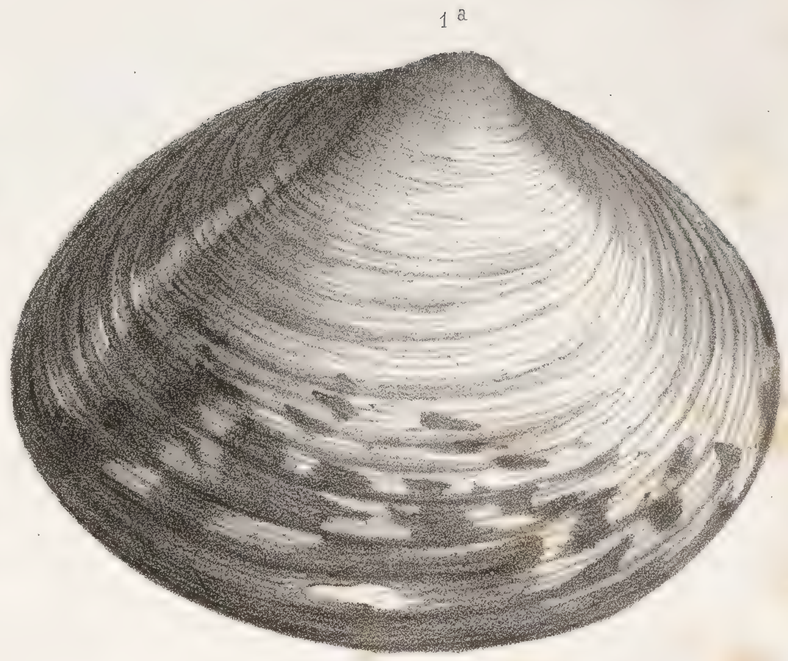


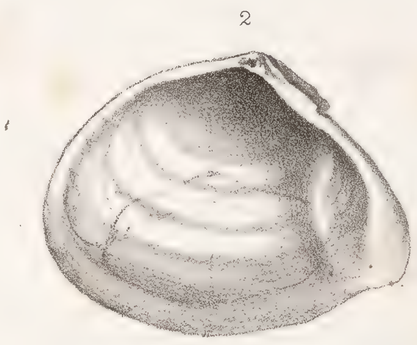
5

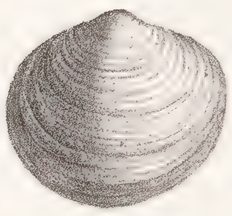
1 *Amphidesma orbiculare* Nob. 2 *Amphidesma variegatum* Lam.k 3 *Mesodesma donacia* Desh.
4 *Psammobia crassa* Nob. 5 *Solen Dombeii* Lam.k

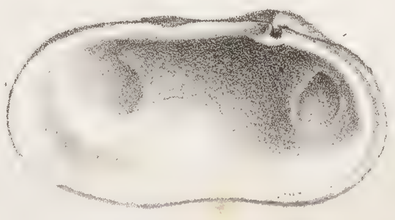
Prêtre d'aprés Cl. Gay del. *Imp. de Lesauvage* *Sébin sculp.t*

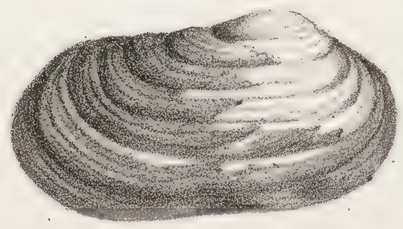










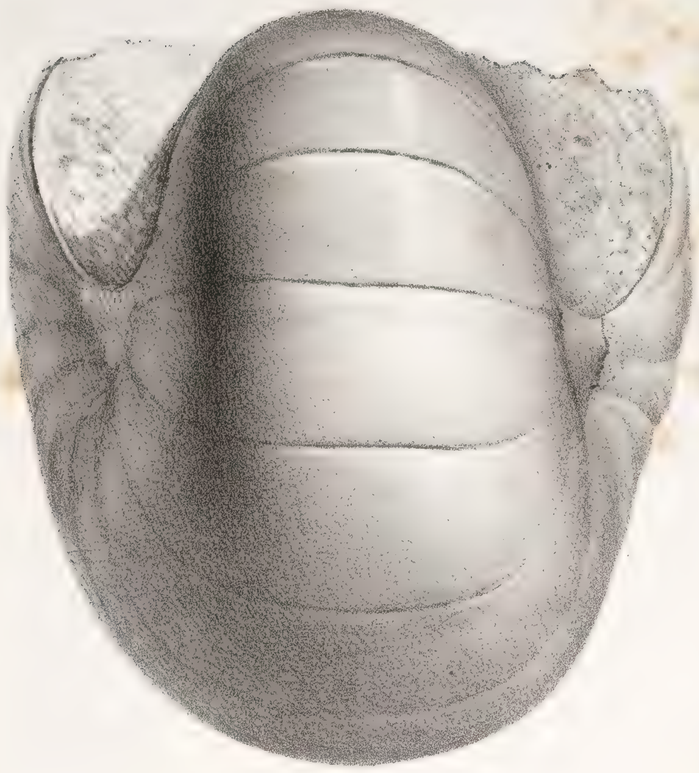


Nicourland, del.

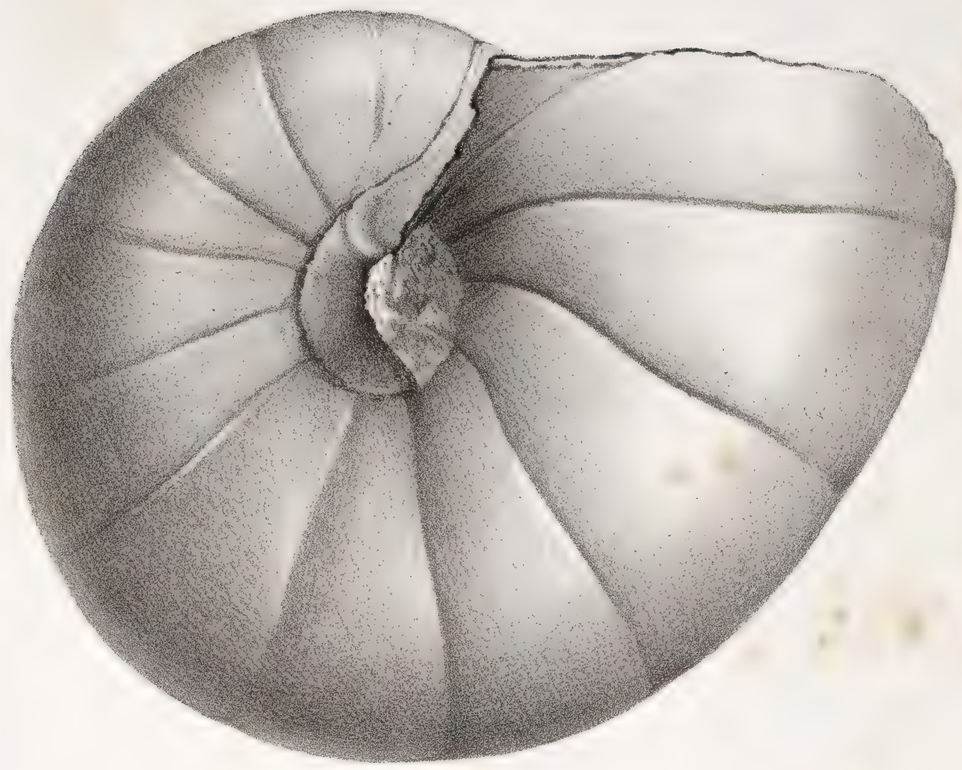
Lith. Becquet frères, à Paris.

1. *Mactra Byronensis, Gray.*
2. *Tellina inornata, Hanley.*
3. *Pholas chiloensis, Molina.*
4. *Diplodonta inconspicua, Phill.*
5. *D._____ Philippii, Nobis.*
6. *Solen macha, Molina.*
7. *Saxicava chilensis, Nobis.*
8. *Osteodesma cuneata, Desh.*
9. *Phaseolicama trapezina, Nobis.*

1.



1.ª



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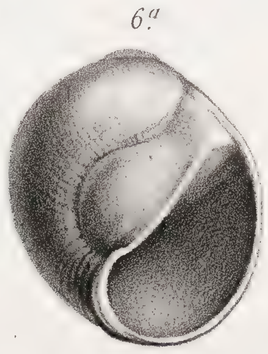
6.ª



5.ª

4.ª

1. *Nautilus Valenciennesii nobis.*
2. *Ammonites tripartitus. nob.*
3. *A.* _____ *gemmatus. nob.*
4. *Ammonites verrucosus. nob.*
5. *Sigaretus elegans. nob.*
6. *Nática pachystoma. nob.*

Delahaye del. *Lith. de Becquet.*

3

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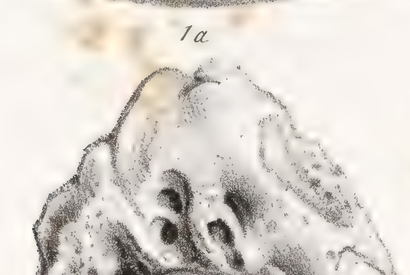
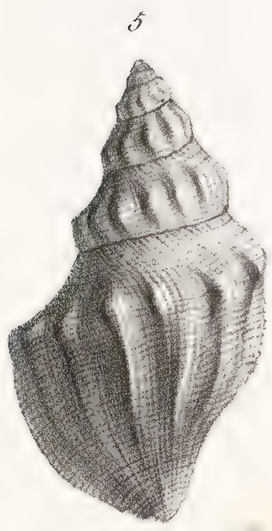

1 a

7 a

4 a


5

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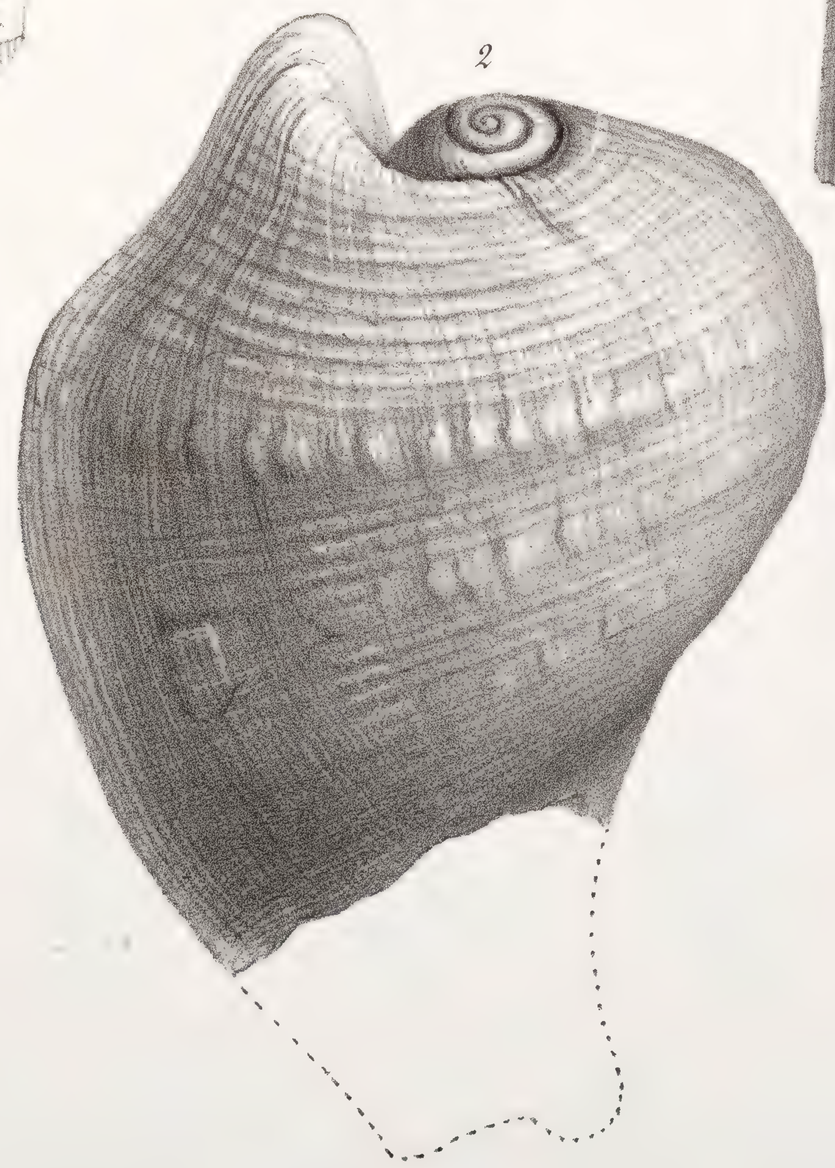

2

6

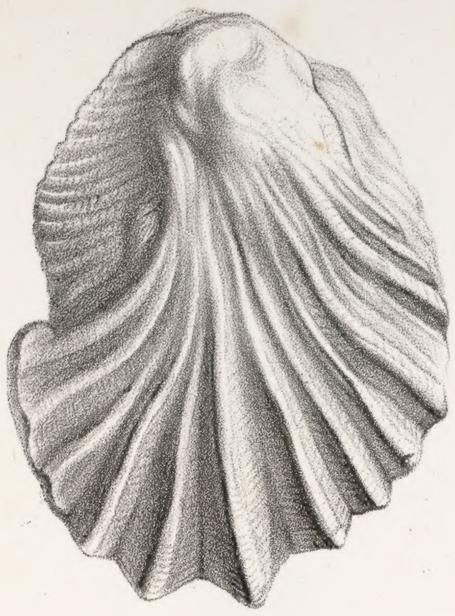
6 a

1. *Ammonites corrugatus. nob.*
2. *Pyrula dilatata. nob.*
3. *Fusus echinulatus. nob.*
4. *Fusus clathratus. nob.*
5. *Fus. striato-nodosus. nob.*
6. *Fus. opimus. nob.*
7. *Turitella affinis. nob.*
8. *Dentalium corrugatus. nob.*
9. *Dental. intermedium. nob.*

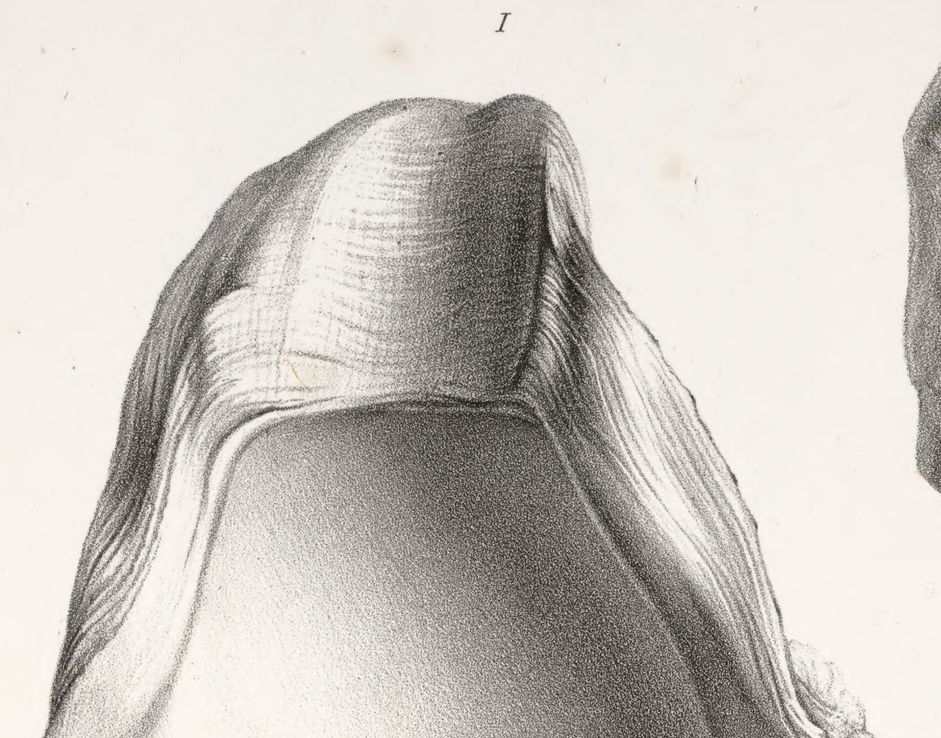
1 1ª 2 2ª 3 3ª 4 4ª 5 5ª 6 6ª 7 7ª 8 8ª 9 9ª

1–1 a *Triton armatum, Nob.*
2. *Cassidaria tuberculifera, Nob.*
3. *Fusus labialis, Nob.*
4. *Concholepas Kienerii, Nob.*
5. *Fusus sulcatus, Nob.*
6. *Fusus dubius, Nob.*
7. *Pleurotomia lanceolata, Nob.*
8. *Oliva tumorifera, Nob.*
9. *Oliva simplex, Nob.*

6



1



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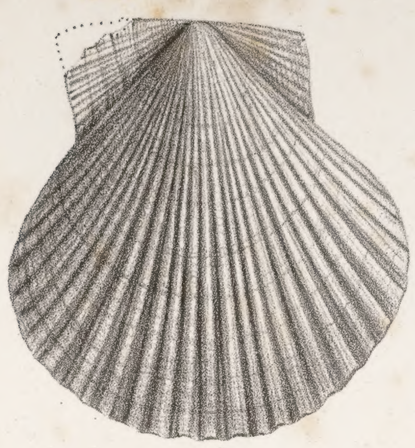
1. *Ostrea maxima, Nob.*
2. *_____ oblonga, Nob.*
3. *_____ transitoria, Nob.*
4. *Ostrea encarpifera, Nob.*
5. *Gryphæa Bustillosii, Nob.*
6. *Lima rustica, Nob.*

2



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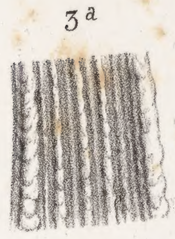
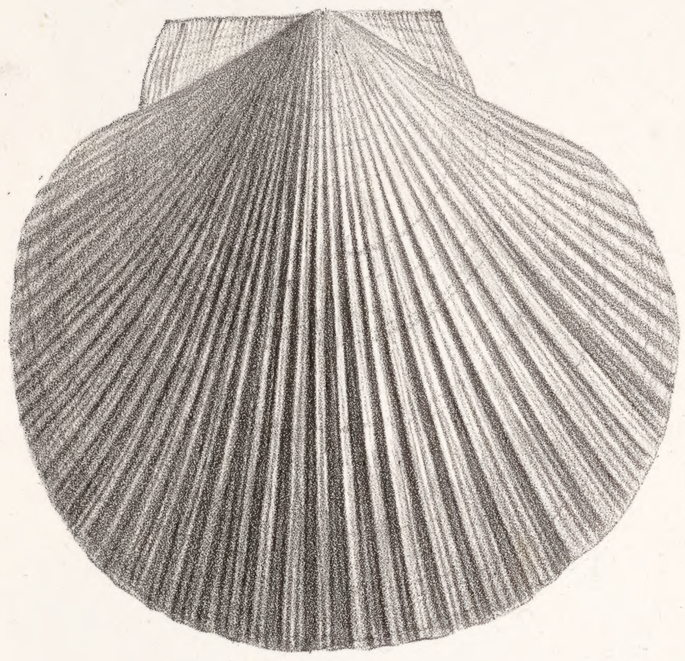


4



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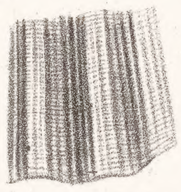

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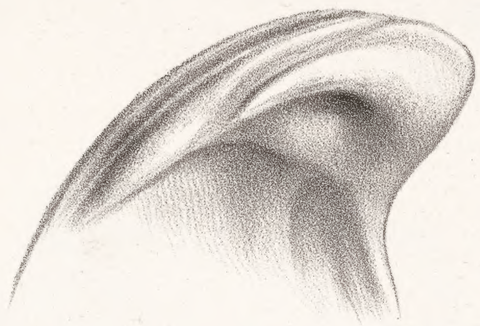

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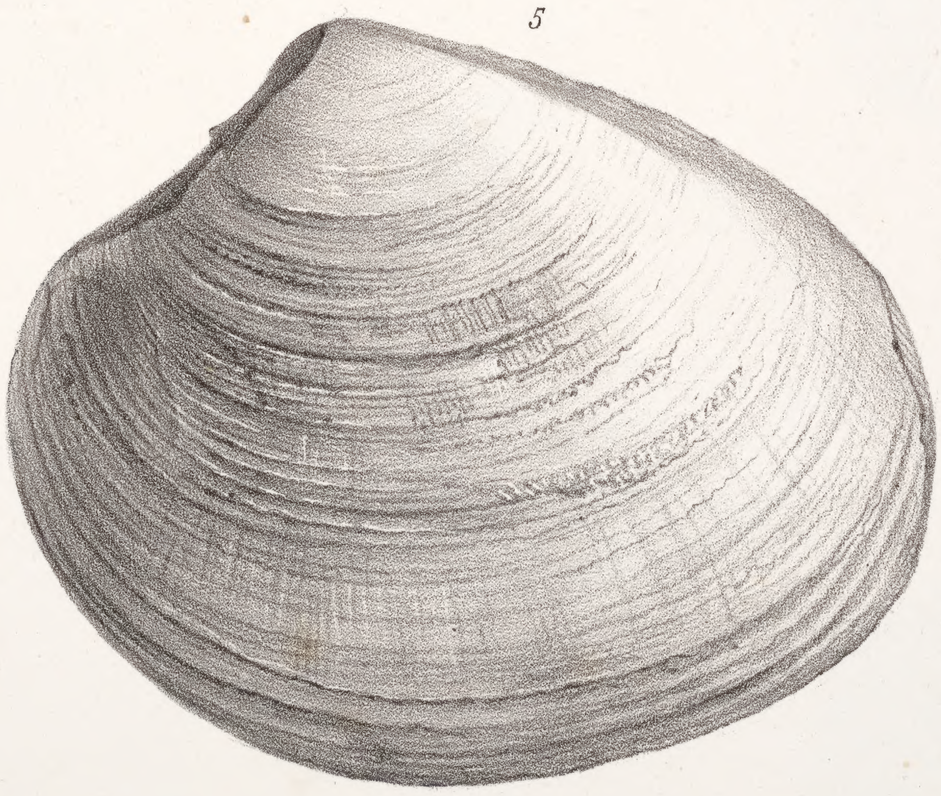
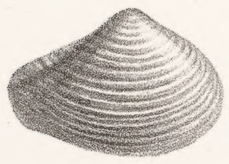
5

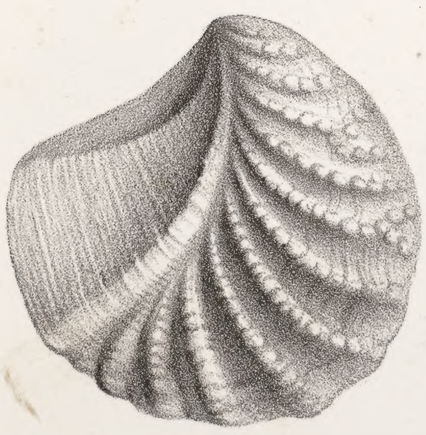


7



7ª

8



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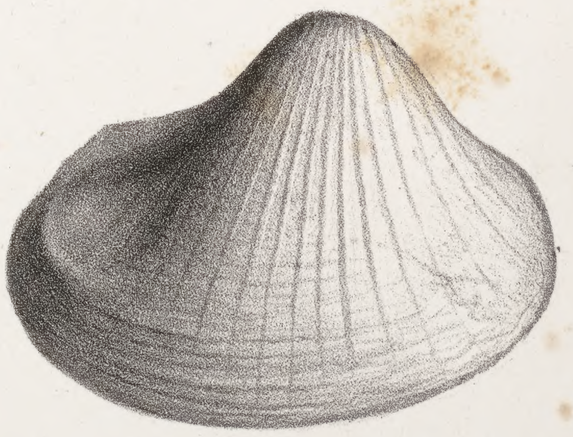

1. *Pecten unguiferus, Nob.*
2. ——— *propinquus, Nob.*
3. ——— *abnormis, Nob.*
4. ——— *tenuicostatus, Nob.*
5. *Plagiostoma dubia, Nob.*
6. *Cypricardia enigmatica, Nob.*
7. *Nucula elegans, Nob.*
8. *Trigonia catenata, Nob.*
9. ——— *obtusa, Nob.*
10. *Arca Huidobrii, Nob.*

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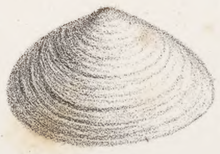

1. *Lucina brevirostra, Nob.*
2. *Amphidesma radula, Nob.*
3. *Donax turgida, Nob.*
4. *Pholadomia abbreviata, Nob.*
5. *Pho_____ attenuata, Nob.*
6. *Pho_____ lævigata, Nob.*
7. *Lutraria simplex, Nob.*
8. *Lut___ cuneiformis, Nob.*
9. *Venus dubia, Nob.*
10. *Ven___ insulsa, Nob.*
11. *Crassatella veneriformis, Nob.*
12. *Amphidesma variabilis, Nob.*

Delahaye, del. *Lith. de Becquet fr.es*